

VRIJDAG 27 JULI 2018

UITGEGEVEN DOOR EURONEXT AMSTERDAM

OFFICIELE PRIJSCOURANT


<http://www.aex.nl/>

EURONEXT AMSTERDAM

Equity Derivatives

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	3-8-2018	21,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	27-7-2018	
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	3-8-2018	21,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27-7-2018	
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	3-8-2018	21,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	27-7-2018	
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	3-8-2018	21,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27-7-2018	
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	3-8-2018	21,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	27-7-2018	
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	3-8-2018	21,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27-7-2018	
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	3-8-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	27-7-2018	
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	3-8-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27-7-2018	
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	3-8-2018	22,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	27-7-2018	
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	3-8-2018	22,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27-7-2018	
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	3-8-2018	22,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	27-7-2018	
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	3-8-2018	22,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27-7-2018	
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	3-8-2018	22,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	27-7-2018	
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	3-8-2018	22,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	27-7-2018	
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	3-8-2018	22,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	27-7-2018	
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	3-8-2018	22,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	27-7-2018	
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	3-8-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	27-7-2018	
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	3-8-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	27-7-2018	
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	3-8-2018	23,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	27-7-2018	
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	3-8-2018	23,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	27-7-2018	
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	3-8-2018	23,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	5	27-7-2018	
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	3-8-2018	23,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	27-7-2018	
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	3-8-2018	23,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	3	27-7-2018	
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	3-8-2018	23,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	27-7-2018	
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	3-8-2018	23,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	27-7-2018	
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	3-8-2018	23,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	27-7-2018	
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	3-8-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	27-7-2018	
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	3-8-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	27-7-2018	
O	1AF	Air France-KLM - Weekly Option 1st Friday	3-8-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	27-7-2018	
O	1AF	Air France-KLM - Weekly Option 1st Friday	3-8-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	27-7-2018	
O	1AF	Air France-KLM - Weekly Option 1st Friday	3-8-2018	6,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	27-7-2018	
O	1AF	Air France-KLM - Weekly Option 1st Friday	3-8-2018	6,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	27-7-2018	
O	1AF	Air France-KLM - Weekly Option 1st Friday	3-8-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	27-7-2018	
O	1AF	Air France-KLM - Weekly Option 1st Friday	3-8-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	1	27-7-2018	
O	1AF	Air France-KLM - Weekly Option 1st Friday	3-8-2018	7,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	27-7-2018	
O	1AF	Air France-KLM - Weekly Option 1st Friday	3-8-2018	7,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	1	27-7-2018	
O	1AF	Air France-KLM - Weekly Option 1st Friday	3-8-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	1	27-7-2018	
O	1AF	Air France-KLM - Weekly Option 1st Friday	3-8-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	1	27-7-2018	
O	1AF	Air France-KLM - Weekly Option 1st Friday	3-8-2018	7,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	5	27-7-2018	
O	1AF	Air France-KLM - Weekly Option 1st Friday	3-8-2018	7,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	27-7-2018	
O	1AF	Air France-KLM - Weekly Option 1st Friday	3-8-2018	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	3	27-7-2018	
O	1AF	Air France-KLM - Weekly Option 1st Friday	3-8-2018	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	1	27-7-2018	
O	1AF	Air France-KLM - Weekly Option 1st Friday	3-8-2018	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	5	27-7-2018	
O	1AF	Air France-KLM - Weekly Option 1st Friday	3-8-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	27-7-2018	
O	1AF	Air France-KLM - Weekly Option 1st Friday	3-8-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	1	27-7-2018	
O	1AF	Air France-KLM - Weekly Option 1st Friday	3-8-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	27-7-2018	
O	1AF	Air France-KLM - Weekly Option 1st Friday	3-8-2018	7,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	27-7-2018	
O	1AF	Air France-KLM - Weekly Option 1st Friday	3-8-2018	7,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	27-7-2018	
O	1AG	AEGON Weekly Option - Week 1	3-8-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	27-7-2018	
O	1AG	AEGON Weekly Option - Week 1	3-8-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27-7-2018	
O	1AG	AEGON Weekly Option - Week 1	3-8-2018	5,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	27-7-2018	
O	1AG	AEGON Weekly Option - Week 1	3-8-2018	5,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27-7-2018	
O	1AG	AEGON Weekly Option - Week 1	3-8-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	27-7-2018	
O	1AG	AEGON Weekly Option - Week 1	3-8-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	27-7-2018	
O	1AG	AEGON Weekly Option - Week 1	3-8-2018	5,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	25	27-7-2018	
O	1AG	AEGON Weekly Option - Week 1	3-8-2018	5,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27-7-2018	
O	1AG	AEGON Weekly Option - Week 1	3-8-2018	5,4000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1100		0	1	4	27-7-2018
O	1AG	AEGON Weekly Option - Week 1	3-8-2018	5,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	27-7-2018	
O	1AG	AEGON Weekly Option - Week 1	3-8-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	27-7-2018	
O	1AG	AEGON Weekly Option - Week 1	3-8-2018	5,5000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0800		0	1	1	27-7-2018
O	1AG	AEGON Weekly Option - Week 1	3-8-2018	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	27-7-2018	
O	1AG	AEGON Weekly Option - Week 1	3-8-2018	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	27-7-2018	
O	1AG	AEGON Weekly Option - Week 1	3-8-2018	5,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27-7-2018	
O	1AG	AEGON Weekly Option - Week 1	3-8-2018	5,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	27-7-2018	

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	3-8-2018	5,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	1AG	AEGON Weekly Option - Week 1	3-8-2018	5,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	27-7-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	3-8-2018	20,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	27-7-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	3-8-2018	20,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	3-8-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	27-7-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	3-8-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	27-7-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	3-8-2018	21,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	27-7-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	3-8-2018	21,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	2	0	27-7-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	3-8-2018	21,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	27-7-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	3-8-2018	21,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	34	0	27-7-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	3-8-2018	21,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1	27-7-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	3-8-2018	21,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1	27-7-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	3-8-2018	21,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	27-7-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	3-8-2018	21,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	27-7-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	3-8-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	27-7-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	3-8-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	27-7-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	3-8-2018	22,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	3-8-2018	22,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	27-7-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	3-8-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	0	27-7-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	3-8-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	3-8-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	0	27-7-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	3-8-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	3-8-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	0	27-7-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	3-8-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	27-7-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	3-8-2018	77,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	0	27-7-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	3-8-2018	77,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	27-7-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	3-8-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	27-7-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	3-8-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	27-7-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	3-8-2018	79,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	1	27-7-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	3-8-2018	79,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	27-7-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	3-8-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	27-7-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	3-8-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	0	27-7-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	3-8-2018	81,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	27-7-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	3-8-2018	81,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	0	27-7-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	3-8-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	27-7-2018
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	3-8-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	0	27-7-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	3-8-2018	178,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600	8	0	0	27-7-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	3-8-2018	178,0000	P	EUR	3,2700	0,3300	0,2600	12	0,2900	0,2700	0	13	18	27-7-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	3-8-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700	6	0	0	27-7-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	3-8-2018	180,0000	P	EUR	0,7600	0,7600	0,4600	2	0,4600	0,4800	0	11	64	27-7-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	3-8-2018	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	2	27-7-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	3-8-2018	182,0000	P	EUR	0,7700	0,7700	0,7700	3	0,7700	0,8200	1	9	35	27-7-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	3-8-2018	184,0000	C	EUR	3,0200	3,1200	3,0200	2	3,1200	3,2300	3	2	33	27-7-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	3-8-2018	184,0000	P	EUR	1,6500	1,6500	1,3200	7	1,3300	1,3400	1	26	86	27-7-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	3-8-2018	186,0000	C	EUR	2,3300	2,3300	2,1500	2	2,1500	2,0500	2	4	5	27-7-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	3-8-2018	186,0000	P	EUR	2,2000	2,2000	2,0100	3	2,0400	2,1700	2	8	8	27-7-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	3-8-2018	188,0000	C	EUR	1,3000	1,3900	1,3000	3	1,3900	1,1700	1	3	13	27-7-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	3-8-2018	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	0	27-7-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	3-8-2018	190,0000	C	EUR	0,7100	0,7100	0,7100	1	0,7100	0,6300	1	1	4	27-7-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	3-8-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	0	27-7-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	3-8-2018	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	5	5	27-7-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	3-8-2018	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400	6	0	0	27-7-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	3-8-2018	194,0000	C	EUR	0,2200	0,2200	0,1600	2	0,1600	0,1300	0	2	7	27-7-2018
O	1AS	ASML Holding NV - Weekly Option 1st Friday	3-8-2018	194,0000	P	EUR	8,7900	8,7900	8,7900	1	8,7900	8,2400	8	10	10	27-7-2018
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	3-8-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500	6	0	0	27-7-2018
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	3-8-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	5	27-7-2018
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	3-8-2018	87,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100	5	0	0	27-7-2018
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	3-8-2018	87,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	28	27-7-2018
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	3-8-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	0	27-7-2018
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	3-8-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	70	27-7-2018
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	3-8-2018	89,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	13	27-7-2018
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	3-8-2018	89,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	9	27-7-2018
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	3-8-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	0	0	0	27-7-2018
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	3-8-2018	90,0000	P	EUR	0,8500	0,8800	0,7000	4	0,8800	1,0500	1	6	30	27-7-2018
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	3-8-2018	91,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	20	27-7-2018
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	3-8-2018	91,0000	P	EUR	1,1000	1,2400	1,1000	3	1,2400	1,5000	2	7	7	27-7-2018
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	3-8-2018	92,0000	C	EUR	1,1000	1,2500	1,1000	3	1,2000	1,0800	1	3	2	27-7-2018
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	3-8-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	0	27-7-2018
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	3-8-2018	93,0000	C	EUR	0,6500	0,7600	0,6500	2	0,7600	0,7200	1	2	2	27-7-2018
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	3-8-2018	93,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	0	27-7-2018
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	3-8-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	8	27-7-2018
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	3-8-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	0	27-7-2018
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	3-8-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	27-7-2018
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	3-8-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	0	27-7-2018
O	1EU	EUE Weekly Option W1 (Underlying: iSHARES EURO STOXX 50 UCIT	3-8-2018	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0</		

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	1IG	1EM Weekly Option W1 (Underlying: ISHARES MSCI EMERGING MARK	3-8-2018	36,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	27-7-2018
O	1IG	1EM Weekly Option W1 (Underlying: ISHARES MSCI EMERGING MARK	3-8-2018	36,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	27-7-2018
O	1IG	1EM Weekly Option W1 (Underlying: ISHARES MSCI EMERGING MARK	3-8-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	27-7-2018
O	1IG	1EM Weekly Option W1 (Underlying: ISHARES MSCI EMERGING MARK	3-8-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	27-7-2018
O	1IG	1EM Weekly Option W1 (Underlying: ISHARES MSCI EMERGING MARK	3-8-2018	37,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	27-7-2018
O	1IG	1EM Weekly Option W1 (Underlying: ISHARES MSCI EMERGING MARK	3-8-2018	37,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	27-7-2018
O	1U	1JP Weekly Option W1 (Underlying: ISHARES MSCI JAPAN EUR HED	3-8-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	27-7-2018
O	1U	1JP Weekly Option W1 (Underlying: ISHARES MSCI JAPAN EUR HED	3-8-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	27-7-2018
O	1U	1JP Weekly Option W1 (Underlying: ISHARES MSCI JAPAN EUR HED	3-8-2018	49,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	0	27-7-2018
O	1U	1JP Weekly Option W1 (Underlying: ISHARES MSCI JAPAN EUR HED	3-8-2018	49,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	27-7-2018
O	1U	1JP Weekly Option W1 (Underlying: ISHARES MSCI JAPAN EUR HED	3-8-2018	49,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	27-7-2018
O	1U	1JP Weekly Option W1 (Underlying: ISHARES MSCI JAPAN EUR HED	3-8-2018	49,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	27-7-2018
O	1U	1JP Weekly Option W1 (Underlying: ISHARES MSCI JAPAN EUR HED	3-8-2018	49,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	27-7-2018
O	1U	1JP Weekly Option W1 (Underlying: ISHARES MSCI JAPAN EUR HED	3-8-2018	49,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	27-7-2018
O	1U	1JP Weekly Option W1 (Underlying: ISHARES MSCI JAPAN EUR HED	3-8-2018	49,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	27-7-2018
O	1U	1JP Weekly Option W1 (Underlying: ISHARES MSCI JAPAN EUR HED	3-8-2018	49,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	27-7-2018
O	1U	1JP Weekly Option W1 (Underlying: ISHARES MSCI JAPAN EUR HED	3-8-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	27-7-2018
O	1U	1JP Weekly Option W1 (Underlying: ISHARES MSCI JAPAN EUR HED	3-8-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	27-7-2018
O	1U	1JP Weekly Option W1 (Underlying: ISHARES MSCI JAPAN EUR HED	3-8-2018	50,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	27-7-2018
O	1U	1JP Weekly Option W1 (Underlying: ISHARES MSCI JAPAN EUR HED	3-8-2018	50,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	27-7-2018
O	1U	1JP Weekly Option W1 (Underlying: ISHARES MSCI JAPAN EUR HED	3-8-2018	50,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	27-7-2018
O	1U	1JP Weekly Option W1 (Underlying: ISHARES MSCI JAPAN EUR HED	3-8-2018	50,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	27-7-2018
O	1U	1JP Weekly Option W1 (Underlying: ISHARES MSCI JAPAN EUR HED	3-8-2018	50,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	27-7-2018
O	1U	1JP Weekly Option W1 (Underlying: ISHARES MSCI JAPAN EUR HED	3-8-2018	50,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	27-7-2018
O	1U	1JP Weekly Option W1 (Underlying: ISHARES MSCI JAPAN EUR HED	3-8-2018	50,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	27-7-2018
O	1U	1JP Weekly Option W1 (Underlying: ISHARES MSCI JAPAN EUR HED	3-8-2018	50,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	27-7-2018
O	1U	1JP Weekly Option W1 (Underlying: ISHARES MSCI JAPAN EUR HED	3-8-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	27-7-2018
O	1U	1JP Weekly Option W1 (Underlying: ISHARES MSCI JAPAN EUR HED	3-8-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	27-7-2018
O	1U	1JP Weekly Option W1 (Underlying: ISHARES MSCI JAPAN EUR HED	3-8-2018	51,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	27-7-2018
O	1U	1JP Weekly Option W1 (Underlying: ISHARES MSCI JAPAN EUR HED	3-8-2018	51,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	27-7-2018
O	1U	1JP Weekly Option W1 (Underlying: ISHARES MSCI JAPAN EUR HED	3-8-2018	51,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	27-7-2018
O	1U	1JP Weekly Option W1 (Underlying: ISHARES MSCI JAPAN EUR HED	3-8-2018	51,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	27-7-2018
O	1U	1JP Weekly Option W1 (Underlying: ISHARES MSCI JAPAN EUR HED	3-8-2018	51,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	27-7-2018
O	1U	1JP Weekly Option W1 (Underlying: ISHARES MSCI JAPAN EUR HED	3-8-2018	51,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	27-7-2018
O	1U	1JP Weekly Option W1 (Underlying: ISHARES MSCI JAPAN EUR HED	3-8-2018	51,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	27-7-2018
O	1U	1JP Weekly Option W1 (Underlying: ISHARES MSCI JAPAN EUR HED	3-8-2018	51,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	27-7-2018
O	1IN	ING Groep Weekly Option - 1st Friday	3-8-2018	11,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	0	27-7-2018
O	1IN	ING Groep Weekly Option - 1st Friday	3-8-2018	11,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	1IN	ING Groep Weekly Option - 1st Friday	3-8-2018	11,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	27-7-2018
O	1IN	ING Groep Weekly Option - 1st Friday	3-8-2018	11,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	1IN	ING Groep Weekly Option - 1st Friday	3-8-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	27-7-2018
O	1IN	ING Groep Weekly Option - 1st Friday	3-8-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	1IN	ING Groep Weekly Option - 1st Friday	3-8-2018	12,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	27-7-2018
O	1IN	ING Groep Weekly Option - 1st Friday	3-8-2018	12,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	1IN	ING Groep Weekly Option - 1st Friday	3-8-2018	12,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	1	27-7-2018
O	1IN	ING Groep Weekly Option - 1st Friday	3-8-2018	12,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2	27-7-2018
O	1IN	ING Groep Weekly Option - 1st Friday	3-8-2018	12,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	20	27-7-2018
O	1IN	ING Groep Weekly Option - 1st Friday	3-8-2018	12,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	27-7-2018
O	1IN	ING Groep Weekly Option - 1st Friday	3-8-2018	12,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	32	27-7-2018
O	1IN	ING Groep Weekly Option - 1st Friday	3-8-2018	12,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	27-7-2018
O	1IN	ING Groep Weekly Option - 1st Friday	3-8-2018	13,0000	C	EUR	0,1800	0,1800	0,1800	-	0,1800	0,2200	0	1	7	27-7-2018
O	1IN	ING Groep Weekly Option - 1st Friday	3-8-2018	13,0000	P	EUR	0,1500	0,1600	0,1500	-	0,1600	0,1700	0	2	7	27-7-2018
O	1IN	ING Groep Weekly Option - 1st Friday	3-8-2018	13,2000	C	EUR	0,1000	0,1100	0,1000	-	0,1100	0,0900	0	4	7	27-7-2018
O	1IN	ING Groep Weekly Option - 1st Friday	3-8-2018	13,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	27-7-2018
O	1IN	ING Groep Weekly Option - 1st Friday	3-8-2018	13,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	27-7-2018
O	1IN	ING Groep Weekly Option - 1st Friday	3-8-2018	13,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	27-7-2018
O	1IN	ING Groep Weekly Option - 1st Friday	3-8-2018	13,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	27-7-2018
O	1IN	ING Groep Weekly Option - 1st Friday	3-8-2018	13,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	27-7-2018
O	1IS	ISS Weekly Option W1 (Underlying: ISHARES S&P 500 UCITS ETF	3-8-2018	23,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	27-7-2018
O	1IS	ISS Weekly Option W1 (Underlying: ISHARES S&P 500 UCITS ETF	3-8-2018	23,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	1IS	ISS Weekly Option W1 (Underlying: ISHARES S&P 500 UCITS ETF	3-8-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	27-7-2018
O	1IS	ISS Weekly Option W1 (Underlying: ISHARES S&P 500 UCITS ETF	3-8-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	1IS	ISS Weekly Option W1 (Underlying: ISHARES S&P 500 UCITS ETF	3-8-2018	23,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	27-7-2018
O	1IS	ISS Weekly Option W1 (Underlying: ISHARES S&P 500 UCITS ETF	3-8-2018	23,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	27-7-2018
O	1IS	ISS Weekly Option W1 (Underlying: ISHARES S&P 500 UCITS ETF	3-8-2018	23,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	27-7-2018
O	1IS	ISS Weekly Option W1 (Underlying: ISHARES S&P 500 UCITS ETF	3-8-2018	23,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	27-7-2018
O	1IS	ISS Weekly Option W1 (Underlying: ISHARES S&P 500 UCITS ETF	3-8-2018	23,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	27-7-2018
O	1IS	ISS Weekly Option W1 (Underlying: ISHARES S&P 500 UCITS ETF	3-8-2018	23,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	27-7-2018
O	1IS	ISS Weekly Option W1 (Underlying: ISHARES S&P 500 UCITS ETF	3-8-2018	23,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	27-7-2018
O	1IS	ISS Weekly Option W1 (Underlying: ISHARES S&P 500 UCITS ETF	3-8-2018	23,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	27-7-2018
O	1IS	ISS Weekly Option W1 (Underlying: ISHARES S&P 500 UCITS ETF	3-8-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	27-7-2018
O	1IS	ISS Weekly Option W1 (Underlying: ISHARES S&P 500 UCITS ETF	3-8-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	27-7-2018
O	1IS	ISS Weekly Option W1 (Underlying: ISHARES S&P 500 UCITS ETF	3-8-2018	24,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	27-7-2018
O	1IS	ISS Weekly Option W1 (Underlying: ISHARES S&P 500 UCITS ETF	3-8-2018	24,1000	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	IS	IS5 Weekly Option W1 (Underlying: ISHARES S&P 500 UCITS ETF	3-8-2018	24,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	27-7-2018	
O	1IW	IWR Weekly Option W1 (Underlying: ISHARES MSCI WORLD UCITS E	3-8-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	27-7-2018	
O	1IW	IWR Weekly Option W1 (Underlying: ISHARES MSCI WORLD UCITS E	3-8-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018	
O	1IW	IWR Weekly Option W1 (Underlying: ISHARES MSCI WORLD UCITS E	3-8-2018	38,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	27-7-2018	
O	1IW	IWR Weekly Option W1 (Underlying: ISHARES MSCI WORLD UCITS E	3-8-2018	38,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018	
O	1IW	IWR Weekly Option W1 (Underlying: ISHARES MSCI WORLD UCITS E	3-8-2018	38,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	27-7-2018	
O	1IW	IWR Weekly Option W1 (Underlying: ISHARES MSCI WORLD UCITS E	3-8-2018	38,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018	
O	1IW	IWR Weekly Option W1 (Underlying: ISHARES MSCI WORLD UCITS E	3-8-2018	38,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	27-7-2018	
O	1IW	IWR Weekly Option W1 (Underlying: ISHARES MSCI WORLD UCITS E	3-8-2018	38,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018	
O	1IW	IWR Weekly Option W1 (Underlying: ISHARES MSCI WORLD UCITS E	3-8-2018	38,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	27-7-2018	
O	1IW	IWR Weekly Option W1 (Underlying: ISHARES MSCI WORLD UCITS E	3-8-2018	38,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	27-7-2018	
O	1IW	IWR Weekly Option W1 (Underlying: ISHARES MSCI WORLD UCITS E	3-8-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	27-7-2018	
O	1IW	IWR Weekly Option W1 (Underlying: ISHARES MSCI WORLD UCITS E	3-8-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	27-7-2018	
O	1IW	IWR Weekly Option W1 (Underlying: ISHARES MSCI WORLD UCITS E	3-8-2018	39,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	27-7-2018	
O	1IW	IWR Weekly Option W1 (Underlying: ISHARES MSCI WORLD UCITS E	3-8-2018	39,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	27-7-2018	
O	1IW	IWR Weekly Option W1 (Underlying: ISHARES MSCI WORLD UCITS E	3-8-2018	39,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	27-7-2018	
O	1IW	IWR Weekly Option W1 (Underlying: ISHARES MSCI WORLD UCITS E	3-8-2018	39,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	27-7-2018	
O	1IW	IWR Weekly Option W1 (Underlying: ISHARES MSCI WORLD UCITS E	3-8-2018	39,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	27-7-2018	
O	1IW	IWR Weekly Option W1 (Underlying: ISHARES MSCI WORLD UCITS E	3-8-2018	39,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	27-7-2018	
O	1IW	IWR Weekly Option W1 (Underlying: ISHARES MSCI WORLD UCITS E	3-8-2018	39,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	27-7-2018	
O	1IW	IWR Weekly Option W1 (Underlying: ISHARES MSCI WORLD UCITS E	3-8-2018	39,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	27-7-2018	
O	1IW	IWR Weekly Option W1 (Underlying: ISHARES MSCI WORLD UCITS E	3-8-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	27-7-2018	
O	1IW	IWR Weekly Option W1 (Underlying: ISHARES MSCI WORLD UCITS E	3-8-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	27-7-2018	
O	1IW	IWR Weekly Option W1 (Underlying: ISHARES MSCI WORLD UCITS E	3-8-2018	40,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	27-7-2018	
O	1IW	IWR Weekly Option W1 (Underlying: ISHARES MSCI WORLD UCITS E	3-8-2018	40,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	27-7-2018	
O	1IW	IWR Weekly Option W1 (Underlying: ISHARES MSCI WORLD UCITS E	3-8-2018	40,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	1	0	0	27-7-2018	
O	1IW	IWR Weekly Option W1 (Underlying: ISHARES MSCI WORLD UCITS E	3-8-2018	40,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	27-7-2018	
O	1IZ	ISF Weekly Option W1 (Underlying: ISHARES CORE FTSE 100 UCIT	3-8-2018	8,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	27-7-2018	
O	1IZ	ISF Weekly Option W1 (Underlying: ISHARES CORE FTSE 100 UCIT	3-8-2018	8,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018	
O	1IZ	ISF Weekly Option W1 (Underlying: ISHARES CORE FTSE 100 UCIT	3-8-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	27-7-2018	
O	1IZ	ISF Weekly Option W1 (Underlying: ISHARES CORE FTSE 100 UCIT	3-8-2018	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018	
O	1IZ	ISF Weekly Option W1 (Underlying: ISHARES CORE FTSE 100 UCIT	3-8-2018	8,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	27-7-2018	
O	1IZ	ISF Weekly Option W1 (Underlying: ISHARES CORE FTSE 100 UCIT	3-8-2018	8,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018	
O	1IZ	ISF Weekly Option W1 (Underlying: ISHARES CORE FTSE 100 UCIT	3-8-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	27-7-2018	
O	1IZ	ISF Weekly Option W1 (Underlying: ISHARES CORE FTSE 100 UCIT	3-8-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	27-7-2018	
O	1IZ	ISF Weekly Option W1 (Underlying: ISHARES CORE FTSE 100 UCIT	3-8-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	27-7-2018	
O	1IZ	ISF Weekly Option W1 (Underlying: ISHARES CORE FTSE 100 UCIT	3-8-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	27-7-2018	
O	1IZ	ISF Weekly Option W1 (Underlying: ISHARES CORE FTSE 100 UCIT	3-8-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	27-7-2018	
O	1IZ	ISF Weekly Option W1 (Underlying: ISHARES CORE FTSE 100 UCIT	3-8-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	27-7-2018	
O	1IZ	ISF Weekly Option W1 (Underlying: ISHARES CORE FTSE 100 UCIT	3-8-2018	8,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	27-7-2018	
O	1IZ	ISF Weekly Option W1 (Underlying: ISHARES CORE FTSE 100 UCIT	3-8-2018	8,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	27-7-2018	
O	1IZ	ISF Weekly Option W1 (Underlying: ISHARES CORE FTSE 100 UCIT	3-8-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018	
O	1IZ	ISF Weekly Option W1 (Underlying: ISHARES CORE FTSE 100 UCIT	3-8-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	27-7-2018	
O	1IZ	ISF Weekly Option W1 (Underlying: ISHARES CORE FTSE 100 UCIT	3-8-2018	8,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	27-7-2018	
O	1IZ	ISF Weekly Option W1 (Underlying: ISHARES CORE FTSE 100 UCIT	3-8-2018	8,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	27-7-2018	
O	1IZ	ISF Weekly Option W1 (Underlying: ISHARES CORE FTSE 100 UCIT	3-8-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018	
O	1IZ	ISF Weekly Option W1 (Underlying: ISHARES CORE FTSE 100 UCIT	3-8-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	27-7-2018	
O	1MT	ArcelorMittal Weekly Option - 1st Friday	3-8-2018	24,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	0	27-7-2018	
O	1MT	ArcelorMittal Weekly Option - 1st Friday	3-8-2018	24,4000	P	EUR	0,0900	0,0900	0,0900	-	3	0,0900	0,0700	0	3	12	27-7-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	3-8-2018	24,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	0	27-7-2018	
O	1MT	ArcelorMittal Weekly Option - 1st Friday	3-8-2018	24,6000	P	EUR	0,1100	0,1100	0,1100	-	7	0,1100	0,0900	0	7	12	27-7-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	3-8-2018	24,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	0	27-7-2018	
O	1MT	ArcelorMittal Weekly Option - 1st Friday	3-8-2018	24,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	36	27-7-2018	
O	1MT	ArcelorMittal Weekly Option - 1st Friday	3-8-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	0	27-7-2018	
O	1MT	ArcelorMittal Weekly Option - 1st Friday	3-8-2018	25,0000	P	EUR	0,1400	0,1400	0,1400	-	1	0,1400	0,1400	0	1	7	27-7-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	3-8-2018	25,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	27-7-2018	
O	1MT	ArcelorMittal Weekly Option - 1st Friday	3-8-2018	25,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	11	27-7-2018	
O	1MT	ArcelorMittal Weekly Option - 1st Friday	3-8-2018	25,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	0	27-7-2018	
O	1MT	ArcelorMittal Weekly Option - 1st Friday	3-8-2018	25,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	27-7-2018	
O	1MT	ArcelorMittal Weekly Option - 1st Friday	3-8-2018	25,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	1	27-7-2018	
O	1MT	ArcelorMittal Weekly Option - 1st Friday	3-8-2018	25,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	6	27-7-2018	
O	1MT	ArcelorMittal Weekly Option - 1st Friday	3-8-2018	25,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	27-7-2018	
O	1MT	ArcelorMittal Weekly Option - 1st Friday	3-8-2018	25,8000	P	EUR	0,2400	0,2400	0,2400	-	1	0,2400	0,2900	0	1	1	27-7-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	3-8-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	70	27-7-2018	
O	1MT	ArcelorMittal Weekly Option - 1st Friday	3-8-2018	26,0000	P	EUR	0,3300	0,3500	0,3100	-	4	0,3100	0,3400	0	5	9	27-7-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	3-8-2018	26,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	1	27-7-2018	
O	1MT	ArcelorMittal Weekly Option - 1st Friday	3-8-2018	26,2000	P	EUR	0,3900	0,4100	0,3500	-	3	0,3500	0,4000	0	17	19	27-7-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	3-8-2018	26,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	8	27-7-2018	
O	1MT	ArcelorMittal Weekly Option - 1st Friday	3-8-2018	26,4000	P	EUR	0,4000	0,4000	0,4000	-	1	0,4000	0,4600	0	1	1	27-7-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	3-8-2018	26,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	23	27-7-2018	
O	1MT	ArcelorMittal Weekly Option - 1st Friday	3-8-2018	26,6000	P	EUR	0,4500	0,5300	0,4500	-	5	0,4900	0,5400	1	5	24	27-7-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	3-8-2018	26,8000	C	EUR	0,8500	0,8500	0,8500	-	1	0,8500	0,8100	1	3	0	27-7-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	3-8-2018	26,8000	P	EUR	0,5600	0,5600	0,5600	-	1	0,5600	0,6200	1	1	1	27-7-2018
O	1MT	ArcelorMittal Weekly Option - 1st Friday	3-8-2018	27,0000	C	EUR	0,7500	0,7500	0,7300	-	3	0,730					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	3-8-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	27-7-2018	
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	3-8-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27-7-2018	
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	3-8-2018	35,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	27-7-2018	
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	3-8-2018	35,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27-7-2018	
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	3-8-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	1	27-7-2018	
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	3-8-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	27-7-2018	
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	3-8-2018	36,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	27-7-2018	
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	3-8-2018	36,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	5	27-7-2018	
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	3-8-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	27-7-2018	
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	3-8-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	1	27-7-2018	
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	3-8-2018	37,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	27-7-2018	
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	3-8-2018	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	1	27-7-2018	
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	3-8-2018	38,0000	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3500		0	1	27-7-2018	
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	3-8-2018	38,0000	P	EUR	0,2100	0,2100	0,2000	2	0,2000	0,2200		0	2	27-7-2018	
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	3-8-2018	38,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	1	27-7-2018	
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	3-8-2018	38,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	27-7-2018	
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	3-8-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	27-7-2018	
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	3-8-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	27-7-2018	
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	3-8-2018	39,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	27-7-2018	
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	3-8-2018	39,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	27-7-2018	
O	1RD	Royal Dutch Weekly Option - 1st Friday	3-8-2018	28,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	27-7-2018	
O	1RD	Royal Dutch Weekly Option - 1st Friday	3-8-2018	28,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	27-7-2018	
O	1RD	Royal Dutch Weekly Option - 1st Friday	3-8-2018	28,6000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,7900		1	10	20	27-7-2018
O	1RD	Royal Dutch Weekly Option - 1st Friday	3-8-2018	28,6000	P	EUR	0,1300	0,1300	0,0900	2	0,0900	0,1000		0	2	19	27-7-2018
O	1RD	Royal Dutch Weekly Option - 1st Friday	3-8-2018	28,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0	27-7-2018
O	1RD	Royal Dutch Weekly Option - 1st Friday	3-8-2018	28,8000	P	EUR	0,1600	0,1600	0,1200	6	0,1200	0,1200		0	61	64	27-7-2018
O	1RD	Royal Dutch Weekly Option - 1st Friday	3-8-2018	29,0000	C	EUR	0,4500	0,4900	0,4500	2	0,4900	0,4700		0	7	7	27-7-2018
O	1RD	Royal Dutch Weekly Option - 1st Friday	3-8-2018	29,0000	P	EUR	0,2200	0,2200	0,1500	5	0,1500	0,1700		0	11	286	27-7-2018
O	1RD	Royal Dutch Weekly Option - 1st Friday	3-8-2018	29,2000	C	EUR	0,2800	0,3700	0,2500	10	0,3500	0,3600		0	10	17	27-7-2018
O	1RD	Royal Dutch Weekly Option - 1st Friday	3-8-2018	29,2000	P	EUR	0,2500	0,2500	0,2200	3	0,2200	0,2600		0	17	65	27-7-2018
O	1RD	Royal Dutch Weekly Option - 1st Friday	3-8-2018	29,4000	C	EUR	0,2800	0,2800	0,2000	11	0,2500	0,2300		0	42	44	27-7-2018
O	1RD	Royal Dutch Weekly Option - 1st Friday	3-8-2018	29,4000	P	EUR	0,4600	0,4600	0,3000	13	0,3000	0,3400		0	46	89	27-7-2018
O	1RD	Royal Dutch Weekly Option - 1st Friday	3-8-2018	29,6000	C	EUR	0,1900	0,1900	0,1600	2	0,1600	0,1500		0	4	5	27-7-2018
O	1RD	Royal Dutch Weekly Option - 1st Friday	3-8-2018	29,6000	P	EUR	0,4400	0,4500	0,4200	4	0,4200	0,4600		0	17	77	27-7-2018
O	1RD	Royal Dutch Weekly Option - 1st Friday	3-8-2018	29,8000	C	EUR	0,1000	0,1300	0,0800	6	0,1100	0,0900		0	46	49	27-7-2018
O	1RD	Royal Dutch Weekly Option - 1st Friday	3-8-2018	29,8000	P	EUR	0,6000	0,6000	0,5500	3	0,5500	0,6000		1	9	29	27-7-2018
O	1RD	Royal Dutch Weekly Option - 1st Friday	3-8-2018	30,0000	C	EUR	0,0800	0,0800	0,0600	4	0,0800	0,0500		0	7	63	27-7-2018
O	1RD	Royal Dutch Weekly Option - 1st Friday	3-8-2018	30,0000	P	EUR	0,8500	0,8500	0,6900	8	0,7000	0,7600		1	42	49	27-7-2018
O	1RD	Royal Dutch Weekly Option - 1st Friday	3-8-2018	30,5000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	1	105	27-7-2018
O	1RD	Royal Dutch Weekly Option - 1st Friday	3-8-2018	30,5000	P	EUR	1,2700	1,2700	1,1800	2	1,1800	1,2200		1	11	13	27-7-2018
O	1RD	Royal Dutch Weekly Option - 1st Friday	3-8-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10	27-7-2018
O	1RD	Royal Dutch Weekly Option - 1st Friday	3-8-2018	31,0000	P	EUR	1,8000	1,8100	1,8000	2	1,8100	1,7100		2	6	6	27-7-2018
O	1RD	Royal Dutch Weekly Option - 1st Friday	3-8-2018	31,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-7-2018
O	1RD	Royal Dutch Weekly Option - 1st Friday	3-8-2018	31,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	0	27-7-2018
O	1RD	Royal Dutch Weekly Option - 1st Friday	3-8-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-7-2018
O	1RD	Royal Dutch Weekly Option - 1st Friday	3-8-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	0	27-7-2018
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	3-8-2018	10,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	0	27-7-2018
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	3-8-2018	10,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-7-2018
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	3-8-2018	10,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	0	27-7-2018
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	3-8-2018	10,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	28	27-7-2018	
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	3-8-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	0	27-7-2018
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	3-8-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4	27-7-2018	
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	3-8-2018	11,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0	27-7-2018
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	3-8-2018	11,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-7-2018
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	3-8-2018	11,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0	27-7-2018
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	3-8-2018	11,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-7-2018
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	3-8-2018	11,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0	27-7-2018
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	3-8-2018	11,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-7-2018
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	3-8-2018	11,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	0	27-7-2018
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	3-8-2018	11,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-7-2018
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	3-8-2018	12,0000	C	EUR	1,6500	1,6500	1,5000	8	1,5500	1,2500		1	24	2	27-7-2018
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	3-8-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-7-2018
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	3-8-2018	12,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0	27-7-2018
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	3-8-2018	12,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-7-2018
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	3-8-2018	12,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	0	27-7-2018
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	3-8-2018	12,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-7-2018
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	3-8-2018	12,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0	27-7-2018
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	3-8-2018	12,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	27-7-2018
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	3-8-2018	12,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0	27-7-2018
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	3-8-2018	12,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	27-7-2018
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	3-8-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0	27-7-2018
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	3-8-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	27-7-2018
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	3-8-2018	13,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0	27-7-2018
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	3-8-2018	13,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	27-7-2018
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	3-8-2018	13,400													

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

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

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

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	4AB	ABN AMRO Group - Weekly Option 4th Friday	27-7-2018	22,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	27-7-2018	22,4000	P	EUR	0,0000	0,0000	P 0,0000	-	0,0000			0	0	27-7-2018
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	27-7-2018	22,6000	C	EUR	0,8100	0,8100	P 0,0000	1	0,8100			0	1	27-7-2018
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	27-7-2018	22,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	27-7-2018	22,8000	C	EUR	0,6100	0,6100	0,6100	1	0,6100			1	0	27-7-2018
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	27-7-2018	22,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	27-7-2018	23,0000	C	EUR	0,4600	0,4600	0,4600	1	0,4600			2	0	27-7-2018
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	27-7-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	27-7-2018	23,2000	C	EUR	0,2000	0,2000	0,2000	1	0,2000			5	0	27-7-2018
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	27-7-2018	23,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	27-7-2018	23,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	27-7-2018	23,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	27-7-2018	23,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	27-7-2018	23,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	27-7-2018	23,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AB	ABN AMRO Group - Weekly Option 4th Friday	27-7-2018	23,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AF	Air France-KLM - Weekly Option 4th Friday	27-7-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AF	Air France-KLM - Weekly Option 4th Friday	27-7-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AF	Air France-KLM - Weekly Option 4th Friday	27-7-2018	6,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AF	Air France-KLM - Weekly Option 4th Friday	27-7-2018	6,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AF	Air France-KLM - Weekly Option 4th Friday	27-7-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	7,0000			0	0	27-7-2018
O	4AF	Air France-KLM - Weekly Option 4th Friday	27-7-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	7,0000			0	0	27-7-2018
O	4AF	Air France-KLM - Weekly Option 4th Friday	27-7-2018	7,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AF	Air France-KLM - Weekly Option 4th Friday	27-7-2018	7,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AF	Air France-KLM - Weekly Option 4th Friday	27-7-2018	7,2000	C	EUR	0,2000	0,2000	0,1800	2	0,1800			2	0	27-7-2018
O	4AF	Air France-KLM - Weekly Option 4th Friday	27-7-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AF	Air France-KLM - Weekly Option 4th Friday	27-7-2018	7,3000	C	EUR	0,1600	0,1600	0,1600	1	0,1600			0	1	27-7-2018
O	4AF	Air France-KLM - Weekly Option 4th Friday	27-7-2018	7,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AF	Air France-KLM - Weekly Option 4th Friday	27-7-2018	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AF	Air France-KLM - Weekly Option 4th Friday	27-7-2018	7,4000	P	EUR	0,0000	0,0000	0,0000	-	7,0000			0	0	27-7-2018
O	4AF	Air France-KLM - Weekly Option 4th Friday	27-7-2018	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AF	Air France-KLM - Weekly Option 4th Friday	27-7-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	7,0000			0	0	27-7-2018
O	4AF	Air France-KLM - Weekly Option 4th Friday	27-7-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	7,0000			0	0	27-7-2018
O	4AF	Air France-KLM - Weekly Option 4th Friday	27-7-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	7,0000			0	0	27-7-2018
O	4AF	Air France-KLM - Weekly Option 4th Friday	27-7-2018	7,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AF	Air France-KLM - Weekly Option 4th Friday	27-7-2018	7,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AG	AEGON Weekly Option - Week 4	27-7-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AG	AEGON Weekly Option - Week 4	27-7-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AG	AEGON Weekly Option - Week 4	27-7-2018	4,9000	C	EUR	0,0000	0,0000	0,0000	-	4,0000			0	0	27-7-2018
O	4AG	AEGON Weekly Option - Week 4	27-7-2018	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AG	AEGON Weekly Option - Week 4	27-7-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	5,0000			0	0	27-7-2018
O	4AG	AEGON Weekly Option - Week 4	27-7-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AG	AEGON Weekly Option - Week 4	27-7-2018	5,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AG	AEGON Weekly Option - Week 4	27-7-2018	5,1000	P	EUR	0,0000	0,0000	0,0000	-	5,0000			0	0	27-7-2018
O	4AG	AEGON Weekly Option - Week 4	27-7-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AG	AEGON Weekly Option - Week 4	27-7-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	5,0000			0	0	27-7-2018
O	4AG	AEGON Weekly Option - Week 4	27-7-2018	5,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AG	AEGON Weekly Option - Week 4	27-7-2018	5,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AG	AEGON Weekly Option - Week 4	27-7-2018	5,4000	C	EUR	0,0700	0,1100	0,0700	5	0,0900			177	0	27-7-2018
O	4AG	AEGON Weekly Option - Week 4	27-7-2018	5,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AG	AEGON Weekly Option - Week 4	27-7-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AG	AEGON Weekly Option - Week 4	27-7-2018	5,5000	P	EUR	0,0300	0,0300	0,0300	1	0,0300			1	0	27-7-2018
O	4AG	AEGON Weekly Option - Week 4	27-7-2018	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AG	AEGON Weekly Option - Week 4	27-7-2018	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AG	AEGON Weekly Option - Week 4	27-7-2018	5,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AG	AEGON Weekly Option - Week 4	27-7-2018	5,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	27-7-2018	20,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	27-7-2018	20,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	27-7-2018	20,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	27-7-2018	20,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	27-7-2018	20,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	27-7-2018	20,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	27-7-2018	20,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	27-7-2018	20,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	27-7-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	27-7-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	27-7-2018	21,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	27-7-2018	21,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	27-7-2018	21,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	27-7-2018	21,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	27-7-2018	21,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	27-7-2018	21,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	27-7-2018	21,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	27-7-2018	21,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	27-7-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	27-7-2018	22,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	27-7-2018	22,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	27-7-2018	22,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	27-7-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	27-7-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	27-7-2018	71,0000	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	4AK	Akzo Nobel NV - Weekly Option 4th Friday	27-7-2018	73,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	27-7-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	27-7-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	27-7-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	27-7-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	27-7-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	27-7-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	27-7-2018	77,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	27-7-2018	77,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	27-7-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	27-7-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	27-7-2018	79,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	27-7-2018	79,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	27-7-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	27-7-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	27-7-2018	81,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	27-7-2018	81,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	27-7-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	27-7-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-7-2018	164,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-7-2018	164,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-7-2018	166,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-7-2018	166,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-7-2018	168,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-7-2018	168,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-7-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-7-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-7-2018	172,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-7-2018	172,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-7-2018	174,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-7-2018	174,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-7-2018	176,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-7-2018	176,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-7-2018	178,0000	C	EUR	8,2000	8,2000	8,2000	1	8,2000			1	0	27-7-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-7-2018	178,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200			3	0	27-7-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-7-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-7-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-7-2018	182,0000	C	EUR	3,4000	4,5000	3,4000	2	4,5000			2	0	27-7-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-7-2018	182,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200			1	0	27-7-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-7-2018	184,0000	C	EUR	2,4200	2,4200	2,4200	1	2,4200			1	0	27-7-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-7-2018	184,0000	P	EUR	0,4000	0,4000	0,0200	14	0,0200			39	0	27-7-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-7-2018	186,0000	C	EUR	0,3700	0,8700	0,1600	26	0,2000			49	0	27-7-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-7-2018	186,0000	P	EUR	0,5100	0,5300	0,2300	9	0,4000			21	0	27-7-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-7-2018	188,0000	C	EUR	0,1000	0,1000	0,0800	8	0,0900			32	0	27-7-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-7-2018	188,0000	P	EUR	1,6500	1,7400	1,6500	2	1,7400			2	0	27-7-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-7-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-7-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-7-2018	192,0000	C	EUR	0,0300	0,0300	0,0100	3	0,0100			5	0	27-7-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-7-2018	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-7-2018	194,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-7-2018	194,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	27-7-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	27-7-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	27-7-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	27-7-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	27-7-2018	87,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	27-7-2018	87,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	27-7-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	27-7-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	27-7-2018	89,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	27-7-2018	89,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	27-7-2018	90,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000			1	0	27-7-2018
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	27-7-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	27-7-2018	91,0000	C	EUR	0,9800	0,9800	0,9800	1	0,9800			1	0	27-7-2018
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	27-7-2018	91,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	27-7-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	27-7-2018	92,0000	P	EUR	0,5000	0,5000	0,1300	10	0,4400			19	0	27-7-2018
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	27-7-2018	93,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	27-7-2018	93,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	27-7-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	27-7-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4EU	EUE Weekly Option W4 (Underlying: ISHARES EURO STOXX 50 UCIT	27-7-2018	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4EU	EUE Weekly Option W4 (Underlying: ISHARES EURO STOXX 50 UCIT	27-7-2018	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4EU	EUE Weekly Option W4 (Underlying: ISHARES EURO STOXX 50 UCIT	27-7-2018	34,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4EU	EUE Weekly Option W4 (Underlying: ISHARES EURO STOXX 50 UCIT	27-7-2018	34,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4EU	EUE Weekly Option W4 (Underlying: ISHARES EURO STOXX 50 UCIT	27-7-2018	34,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4EU	EUE Weekly Option W4 (Underlying: ISHARES EURO STOXX 50 UCIT	27-7-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4EU	EUE Weekly Option W4 (Underlying: ISHARES EURO STOXX 50 UCIT	27-7-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4EU	EUE Weekly Option W4 (Underlying: ISHARES EURO STOXX 50 UCIT	27-7-2018	35,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4EU	EUE Weekly Option W4 (Underlying: ISHARES EURO STOXX 50 UCIT	27-7-2018	35,2000	P	EUR	0,0000									

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

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	4IW	IWR Weekly Option W4 (Underlying: ISHARES MSCI WORLD UCITS E	27-7-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4IW	IWR Weekly Option W4 (Underlying: ISHARES MSCI WORLD UCITS E	27-7-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4IW	IWR Weekly Option W4 (Underlying: ISHARES MSCI WORLD UCITS E	27-7-2018	38,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4IW	IWR Weekly Option W4 (Underlying: ISHARES MSCI WORLD UCITS E	27-7-2018	38,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4IW	IWR Weekly Option W4 (Underlying: ISHARES MSCI WORLD UCITS E	27-7-2018	38,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4IW	IWR Weekly Option W4 (Underlying: ISHARES MSCI WORLD UCITS E	27-7-2018	38,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4IW	IWR Weekly Option W4 (Underlying: ISHARES MSCI WORLD UCITS E	27-7-2018	38,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4IW	IWR Weekly Option W4 (Underlying: ISHARES MSCI WORLD UCITS E	27-7-2018	38,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4IW	IWR Weekly Option W4 (Underlying: ISHARES MSCI WORLD UCITS E	27-7-2018	38,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4IW	IWR Weekly Option W4 (Underlying: ISHARES MSCI WORLD UCITS E	27-7-2018	38,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4IW	IWR Weekly Option W4 (Underlying: ISHARES MSCI WORLD UCITS E	27-7-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4IW	IWR Weekly Option W4 (Underlying: ISHARES MSCI WORLD UCITS E	27-7-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4IW	IWR Weekly Option W4 (Underlying: ISHARES MSCI WORLD UCITS E	27-7-2018	39,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4IW	IWR Weekly Option W4 (Underlying: ISHARES MSCI WORLD UCITS E	27-7-2018	39,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4IW	IWR Weekly Option W4 (Underlying: ISHARES MSCI WORLD UCITS E	27-7-2018	39,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4IW	IWR Weekly Option W4 (Underlying: ISHARES MSCI WORLD UCITS E	27-7-2018	39,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4IW	IWR Weekly Option W4 (Underlying: ISHARES MSCI WORLD UCITS E	27-7-2018	39,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4IW	IWR Weekly Option W4 (Underlying: ISHARES MSCI WORLD UCITS E	27-7-2018	39,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4IW	IWR Weekly Option W4 (Underlying: ISHARES MSCI WORLD UCITS E	27-7-2018	39,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4IW	IWR Weekly Option W4 (Underlying: ISHARES MSCI WORLD UCITS E	27-7-2018	39,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4IW	IWR Weekly Option W4 (Underlying: ISHARES MSCI WORLD UCITS E	27-7-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4IW	IWR Weekly Option W4 (Underlying: ISHARES MSCI WORLD UCITS E	27-7-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4IZ	ISF Weekly Option W4 (Underlying: ISHARES CORE FTSE 100 UCIT	27-7-2018	8,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4IZ	ISF Weekly Option W4 (Underlying: ISHARES CORE FTSE 100 UCIT	27-7-2018	8,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	4IZ	ISF Weekly Option W4 (Underlying: ISHARES CORE FTSE 100 UCIT	27-7-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27

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 Date	EDSP	Total Volume	Open Interest	Open Interest Date		
O	4TT	TomTom - Weekly Option 4th Friday	27-7-2018	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	27-7-2018	
O	4TT	TomTom - Weekly Option 4th Friday	27-7-2018	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	27-7-2018	
O	4TT	TomTom - Weekly Option 4th Friday	27-7-2018	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	27-7-2018	
O	4TT	TomTom - Weekly Option 4th Friday	27-7-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	27-7-2018	
O	4TT	TomTom - Weekly Option 4th Friday	27-7-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	27-7-2018	
O	4TT	TomTom - Weekly Option 4th Friday	27-7-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	27-7-2018	
O	4TT	TomTom - Weekly Option 4th Friday	27-7-2018	7,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	27-7-2018	
O	4TT	TomTom - Weekly Option 4th Friday	27-7-2018	7,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	27-7-2018	
O	4TT	TomTom - Weekly Option 4th Friday	27-7-2018	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	27-7-2018	
O	4TT	TomTom - Weekly Option 4th Friday	27-7-2018	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	27-7-2018	
O	4TT	TomTom - Weekly Option 4th Friday	27-7-2018	7,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	27-7-2018	
O	4TT	TomTom - Weekly Option 4th Friday	27-7-2018	7,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	27-7-2018	
O	4TT	TomTom - Weekly Option 4th Friday	27-7-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	27-7-2018	
O	4TT	TomTom - Weekly Option 4th Friday	27-7-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	27-7-2018	
O	4TT	TomTom - Weekly Option 4th Friday	27-7-2018	8,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	27-7-2018	
O	4TT	TomTom - Weekly Option 4th Friday	27-7-2018	8,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	27-7-2018	
O	4TT	TomTom - Weekly Option 4th Friday	27-7-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	27-7-2018	
O	4TT	TomTom - Weekly Option 4th Friday	27-7-2018	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	27-7-2018	
O	4TT	TomTom - Weekly Option 4th Friday	27-7-2018	8,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	27-7-2018	
O	4TT	TomTom - Weekly Option 4th Friday	27-7-2018	8,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	27-7-2018	
O	4TT	TomTom - Weekly Option 4th Friday	27-7-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	27-7-2018	
O	4TT	TomTom - Weekly Option 4th Friday	27-7-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	27-7-2018	
O	4TT	TomTom - Weekly Option 4th Friday	27-7-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	27-7-2018	
O	4TT	TomTom - Weekly Option 4th Friday	27-7-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	27-7-2018	
O	4TT	TomTom - Weekly Option 4th Friday	27-7-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	27-7-2018	
O	4TT	TomTom - Weekly Option 4th Friday	27-7-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	27-7-2018	
O	4TT	TomTom - Weekly Option 4th Friday	27-7-2018	8,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	27-7-2018	
O	4TT	TomTom - Weekly Option 4th Friday	27-7-2018	8,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	27-7-2018	
O	4TT	TomTom - Weekly Option 4th Friday	27-7-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	27-7-2018	
O	4TT	TomTom - Weekly Option 4th Friday	27-7-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	27-7-2018	
O	4TT	TomTom - Weekly Option 4th Friday	27-7-2018	8,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	27-7-2018	
O	4TT	TomTom - Weekly Option 4th Friday	27-7-2018	8,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	27-7-2018	
O	4TT	TomTom - Weekly Option 4th Friday	27-7-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	27-7-2018	
O	4TT	TomTom - Weekly Option 4th Friday	27-7-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	27-7-2018	
O	4TT	TomTom - Weekly Option 4th Friday	27-7-2018	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	27-7-2018	
O	4TT	TomTom - Weekly Option 4th Friday	27-7-2018	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	27-7-2018	
O	4UN	Unilever NV - Weekly Option 4th Friday	27-7-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	27-7-2018	
O	4UN	Unilever NV - Weekly Option 4th Friday	27-7-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	27-7-2018	
O	4UN	Unilever NV - Weekly Option 4th Friday	27-7-2018	46,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	27-7-2018	
O	4UN	Unilever NV - Weekly Option 4th Friday	27-7-2018	46,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	27-7-2018	
O	4UN	Unilever NV - Weekly Option 4th Friday	27-7-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	27-7-2018	
O	4UN	Unilever NV - Weekly Option 4th Friday	27-7-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	27-7-2018	
O	4UN	Unilever NV - Weekly Option 4th Friday	27-7-2018	47,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	27-7-2018	
O	4UN	Unilever NV - Weekly Option 4th Friday	27-7-2018	47,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	27-7-2018	
O	4UN	Unilever NV - Weekly Option 4th Friday	27-7-2018	48,0000	C	EUR	1,0200	1,0200	1,0200	1	1,0200				3	0	27-7-2018	
O	4UN	Unilever NV - Weekly Option 4th Friday	27-7-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	27-7-2018	
O	4UN	Unilever NV - Weekly Option 4th Friday	27-7-2018	48,5000	C	EUR	0,6200	0,6200	0,6200	1	0,6200				4	0	27-7-2018	
O	4UN	Unilever NV - Weekly Option 4th Friday	27-7-2018	48,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	27-7-2018	
O	4UN	Unilever NV - Weekly Option 4th Friday	27-7-2018	49,0000	C	EUR	0,0500	0,2000	0,0500	4	0,1900				4	0	27-7-2018	
O	4UN	Unilever NV - Weekly Option 4th Friday	27-7-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	27-7-2018	
O	4UN	Unilever NV - Weekly Option 4th Friday	27-7-2018	49,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	27-7-2018	
O	4UN	Unilever NV - Weekly Option 4th Friday	27-7-2018	49,5000	P	EUR	0,3900	0,3900	0,3900	1	0,3900				1	0	27-7-2018	
O	4UN	Unilever NV - Weekly Option 4th Friday	27-7-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	27-7-2018	
O	4UN	Unilever NV - Weekly Option 4th Friday	27-7-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	27-7-2018	
O	4UN	Unilever NV - Weekly Option 4th Friday	27-7-2018	50,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	27-7-2018	
O	4UN	Unilever NV - Weekly Option 4th Friday	27-7-2018	50,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	27-7-2018	
O	4UN	Unilever NV - Weekly Option 4th Friday	27-7-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	27-7-2018	
O	4UN	Unilever NV - Weekly Option 4th Friday	27-7-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	27-7-2018	
F	AA6	Aalberts Industries NV - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000			39,2719	39	0	0	27-7-2018
F	AA6	Aalberts Industries NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000			39,2583	39	0	4610	27-7-2018
F	AA6	Aalberts Industries NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000			39,2475	39	0	0	27-7-2018
F	AA6	Aalberts Industries NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000			39,2231	39	0	0	27-7-2018
F	AA6	Aalberts Industries NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000			39,1931	39	0	0	27-7-2018
F	AA6	Aalberts Industries NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000			38,4873	38	0	0	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
O	AAI	Aalberts Industries	17-8-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			7,2800	7	0	0	27-7-2018
O	AAI	Aalberts Industries	17-8-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0,0100	0	0	18	27-7-2018
O	AAI	Aalberts Industries	17-8-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			5,2900	5	0	0	27-7-2018
O	AAI	Aalberts Industries	17-8-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0,0100	0	0	29	27-7-2018
O	AAI	Aalberts Industries	17-8-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			3,3300	3	0	0	27-7-2018
O	AAI	Aalberts Industries	17-8-2018	36,0000	P	EUR	0,0500	0,0600	0,0500	2	0,0600			0,0600	0	4	33	27-7-2018
O	AAI	Aalberts Industries	17-8-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			1,5500	2	0	7	27-7-2018
O	AAI	Aalberts Industries	17-8-2018	38,0000	P	EUR	0,2300	0,2300	0,2100	0	0,2100			0,2800	0	4	356	27-7-2018
O	AAI	Aalberts Industries	17-8-2018	39,0000	C	EUR	1,0200	1,0200	0,8000	3	0,8000			0,8400	1	8	32	27-7-2018
O	AAI	Aalberts Industries																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AAI	Aalberts Industries	17-8-2018	43,0000	C	EUR	0,0400	0,0400	0,0300	3	0,0300	0,0200	0	10	346	27-7-2018
O	AAI	Aalberts Industries	17-8-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	158	27-7-2018
O	AAI	Aalberts Industries	17-8-2018	44,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	10	193	27-7-2018
O	AAI	Aalberts Industries	17-8-2018	44,0000	P	EUR	4,4500	4,4500	4,4500	1	4,4500	4,7300	5	1	30	27-7-2018
O	AAI	Aalberts Industries	17-8-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	53	27-7-2018
O	AAI	Aalberts Industries	17-8-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300	6	0	2	27-7-2018
O	AAI	Aalberts Industries	17-8-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	78	27-7-2018
O	AAI	Aalberts Industries	17-8-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300	7	0	24	27-7-2018
O	AAI	Aalberts Industries	17-8-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	27-7-2018
O	AAI	Aalberts Industries	17-8-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300	9	0	1	27-7-2018
O	AAI	Aalberts Industries	17-8-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	AAI	Aalberts Industries	17-8-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300	11	0	0	27-7-2018
O	AAI	Aalberts Industries	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2800	11	0	0	27-7-2018
O	AAI	Aalberts Industries	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	31	27-7-2018
O	AAI	Aalberts Industries	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100	9	0	9	27-7-2018
O	AAI	Aalberts Industries	21-9-2018	30,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	1	38	27-7-2018
O	AAI	Aalberts Industries	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400	7	0	0	27-7-2018
O	AAI	Aalberts Industries	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	3	27-7-2018
O	AAI	Aalberts Industries	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900	5	0	0	27-7-2018
O	AAI	Aalberts Industries	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1	27-7-2018
O	AAI	Aalberts Industries	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	12	27-7-2018
O	AAI	Aalberts Industries	21-9-2018	35,0000	P	EUR	0,1600	0,1800	0,1600	2	0,1800	0,1700	0	6	298	27-7-2018
O	AAI	Aalberts Industries	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	0	27-7-2018
O	AAI	Aalberts Industries	21-9-2018	36,0000	P	EUR	0,2300	0,2500	0,2300	2	0,2500	0,2600	0	4	94	27-7-2018
O	AAI	Aalberts Industries	21-9-2018	38,0000	C	EUR	2,0400	2,0400	2,0400	1	2,0400	1,8900	2	3	89	27-7-2018
O	AAI	Aalberts Industries	21-9-2018	38,0000	P	EUR	0,4800	0,6200	0,4800	5	0,6200	0,6200	1	10	531	27-7-2018
O	AAI	Aalberts Industries	21-9-2018	39,0000	C	EUR	1,2600	1,2600	1,2600	1	1,2600	1,2500	1	1	5	27-7-2018
O	AAI	Aalberts Industries	21-9-2018	39,0000	P	EUR	0,7900	0,9000	0,7900	6	0,9000	0,9900	1	16	161	27-7-2018
O	AAI	Aalberts Industries	21-9-2018	40,0000	C	EUR	1,2000	1,2000	0,8400	2	0,8400	0,7600	1	11	309	27-7-2018
O	AAI	Aalberts Industries	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	564	27-7-2018
O	AAI	Aalberts Industries	21-9-2018	41,0000	C	EUR	0,5200	0,5200	0,4300	5	0,4300	0,4200	0	76	161	27-7-2018
O	AAI	Aalberts Industries	21-9-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	146	27-7-2018
O	AAI	Aalberts Industries	21-9-2018	42,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2300	0	5	496	27-7-2018
O	AAI	Aalberts Industries	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	651	27-7-2018
O	AAI	Aalberts Industries	21-9-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	135	27-7-2018
O	AAI	Aalberts Industries	21-9-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	24	27-7-2018
O	AAI	Aalberts Industries	21-9-2018	44,0000	C	EUR	0,1000	0,1000	0,0900	3	0,0900	0,0600	0	5	671	27-7-2018
O	AAI	Aalberts Industries	21-9-2018	44,0000	P	EUR	4,5000	4,5000	4,5000	1	4,5000	4,8000	5	1	382	27-7-2018
O	AAI	Aalberts Industries	21-9-2018	46,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0100	0	15	276	27-7-2018
O	AAI	Aalberts Industries	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600	7	0	53	27-7-2018
O	AAI	Aalberts Industries	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	AAI	Aalberts Industries	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500	9	0	2	27-7-2018
O	AAI	Aalberts Industries	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	174	27-7-2018
O	AAI	Aalberts Industries	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500	11	0	21	27-7-2018
O	AAI	Aalberts Industries	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	28	27-7-2018
O	AAI	Aalberts Industries	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7500	16	0	9	27-7-2018
O	AAI	Aalberts Industries	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	27-7-2018
O	AAI	Aalberts Industries	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7500	21	0	26	27-7-2018
O	AAI	Aalberts Industries	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500	5	0	0	27-7-2018
O	AAI	Aalberts Industries	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	10	27-7-2018
O	AAI	Aalberts Industries	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	10	27-7-2018
O	AAI	Aalberts Industries	19-10-2018	36,0000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,4000	0	5	57	27-7-2018
O	AAI	Aalberts Industries	19-10-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	10	27-7-2018
O	AAI	Aalberts Industries	19-10-2018	38,0000	P	EUR	0,8600	0,8600	0,8600	1	0,8600	0,8500	1	1	57	27-7-2018
O	AAI	Aalberts Industries	19-10-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	27-7-2018
O	AAI	Aalberts Industries	19-10-2018	39,0000	P	EUR	1,0100	1,2300	1,0100	4	1,2300	1,2400	1	6	8	27-7-2018
O	AAI	Aalberts Industries	19-10-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	27-7-2018
O	AAI	Aalberts Industries	19-10-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	15	27-7-2018
O	AAI	Aalberts Industries	19-10-2018	41,0000	C	EUR	0,7400	0,7400	0,7400	1	0,7400	0,6300	1	1	1	27-7-2018
O	AAI	Aalberts Industries	19-10-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	0	27-7-2018
O	AAI	Aalberts Industries	19-10-2018	42,0000	C	EUR	0,5500	0,5500	0,4000	2	0,4000	0,3900	0	2	8	27-7-2018
O	AAI	Aalberts Industries	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	5	27-7-2018
O	AAI	Aalberts Industries	19-10-2018	44,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1300	0	1	16	27-7-2018
O	AAI	Aalberts Industries	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900	5	0	0	27-7-2018
O	AAI	Aalberts Industries	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	27-7-2018
O	AAI	Aalberts Industries	19-10-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	0	27-7-2018
O	AAI	Aalberts Industries	19-10-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	AAI	Aalberts Industries	19-10-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7700	9	0	0	27-7-2018
O	AAI	Aalberts Industries	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3500	11	0	0	27-7-2018
O	AAI	Aalberts Industries	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	37	27-7-2018
O	AAI	Aalberts Industries	21-12-2018	30,0000	C	EUR	10,1000	10,1000	10,1000	1	10,1000	9,3900	9	1	6	27-7-2018
O	AAI	Aalberts Industries	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	65	27-7-2018
O	AAI	Aalberts Industries	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	69	27-7-2018
O	AAI	Aalberts Industries	21-12-2018	35,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5300	1	1	148	27-7-2018
O	AAI	Aalberts Industries	21-12-2018	38,0000	C	EUR	3,1000	3,1000	2,6500	3	2,6500	2,5200	3	3	69	27-7-2018
O	AAI	Aalberts Industries	21-12-2018	38,0000	P	EUR	1,0900	1,2800	1,0900	5	1,2800	1,2900	1	23	302	27-7-2018
O	AAI	Aalberts Industries	21-12-2018	40,0000	C	EUR	1,8800	1,8800	1,4500	13	1,4500	1,4600	1	72	263	27-7-2018
O	AAI	Aalberts Industries	21-12-2018	40,0000	P	EUR	2,0400	2,1800	2,0400	3	2,1800					

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8200		11	0	10 27-7-2018
O	AAI	Aalberts Industries	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-7-2018
O	AAI	Aalberts Industries	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8000		16	0	0 27-7-2018
O	AAI	Aalberts Industries	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-7-2018
O	AAI	Aalberts Industries	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8100		21	0	0 27-7-2018
O	AAI	Aalberts Industries	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4100		11	0	0 27-7-2018
O	AAI	Aalberts Industries	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	7	0 27-7-2018
O	AAI	Aalberts Industries	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800		9	0	0 27-7-2018
O	AAI	Aalberts Industries	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	62	0 27-7-2018
O	AAI	Aalberts Industries	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	6 27-7-2018
O	AAI	Aalberts Industries	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	59 27-7-2018
O	AAI	Aalberts Industries	15-3-2019	38,0000	C	EUR	3,1600	3,1700	3,0400	3	3,0400	2,9800		3	8	21 27-7-2018
O	AAI	Aalberts Industries	15-3-2019	38,0000	P	EUR	1,5600	1,6700	1,5600	4	1,6700	1,7700		2	15	131 27-7-2018
O	AAI	Aalberts Industries	15-3-2019	40,0000	C	EUR	2,3300	2,3500	2,0000	7	2,0000	1,9300		2	55	165 27-7-2018
O	AAI	Aalberts Industries	15-3-2019	40,0000	P	EUR	2,3500	2,6000	2,3500	2	2,6000	2,7300		3	4	187 27-7-2018
O	AAI	Aalberts Industries	15-3-2019	42,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,1500		1	67	0 27-7-2018
O	AAI	Aalberts Industries	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	36 27-7-2018
O	AAI	Aalberts Industries	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	11 27-7-2018
O	AAI	Aalberts Industries	15-3-2019	44,0000	P	EUR	5,3000	5,3000	5,3000	1	5,3000	5,4900		5	1	1 27-7-2018
O	AAI	Aalberts Industries	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	40	0 27-7-2018
O	AAI	Aalberts Industries	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900		7	0	0 27-7-2018
O	AAI	Aalberts Industries	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	28	0 27-7-2018
O	AAI	Aalberts Industries	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500		11	0	5 27-7-2018
O	AAI	Aalberts Industries	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 27-7-2018
O	AAI	Aalberts Industries	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8700		16	0	0 27-7-2018
O	AAI	Aalberts Industries	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-7-2018
O	AAI	Aalberts Industries	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8600		21	0	0 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	26 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	212 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	27	0 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	54 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	275	0 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	400 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	21,0000	P	EUR	0,0500	0,0600	0,0500	4	0,0600	0,0600		0	16	808 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	384 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	21,5000	P	EUR	0,1000	0,1000	0,0900	6	0,0900	0,1000		0	42	790 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	22,0000	C	EUR	1,5100	1,5800	1,4600	6	1,4600	1,4200		1	17	1663 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	22,0000	P	EUR	0,1900	0,2000	0,1700	15	0,1800	0,1800		0	332	2258 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	22,5000	C	EUR	1,0600	1,0700	1,0300	5	1,0300	0,9900		1	43	916 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	22,5000	P	EUR	0,3300	0,3500	0,3000	7	0,3400	0,3300		0	75	636 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	23,0000	C	EUR	0,6500	0,7600	0,6300	20	0,6300	0,6300		1	100	2119 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	23,0000	P	EUR	0,5400	0,5500	0,4800	15	0,5400	0,5600		1	104	1897 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	23,5000	C	EUR	0,3500	0,4500	0,3400	17	0,3900	0,3600		0	149	919 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	23,5000	P	EUR	0,8100	0,8700	0,8000	5	0,8700	0,8900		1	31	672 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	24,0000	C	EUR	0,1800	0,2400	0,1800	17	0,2100	0,1900		0	286	444 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	24,0000	P	EUR	1,2800	1,2800	1,1600	2	1,1600	1,2800		1	2	1838 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	24,5000	C	EUR	0,1000	0,1100	0,1000	15	0,1100	0,0900		0	243	301 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	24,5000	P	EUR	1,6700	1,6700	1,5400	6	1,6100	1,7300		2	130	529 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	191 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	25,0000	P	EUR	2,0500	2,0500	2,0500	1	2,0500	2,1700		2	10	421 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	113 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	814 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	34	0 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	129 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	153 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	21 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	158	0 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	8 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	395 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	46 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	118 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	145 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1061 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	91 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	21,0000	P	EUR	0,1500	0,1500	0,1300	5	0,1400	0,1500		0	97	1888 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	149 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	1193 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	22,0000	C	EUR	1,4800	1,6000	1,4800	6	1,5700	1,4400		1	40	539 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	22,0000	P	EUR	0,3200	0,3200	0,2900	4	0,2900	0,3200		0	14	1779 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	22,5000	C	EUR	1,0400	1,1500	1,0400	24	1,1500	1,0200		1	203	226 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	22,5000	P	EUR	0,4600	0,4600	0,4600	2	0,4600	0,4900		0	30	133 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	23,0000	C	EUR	0,6800	0,7700	0,6600	8	0,7500	0,6700		1	132	1135 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	23,0000	P	EUR	0,7100	0,7200	0,6300	5	0,7200	0,7100		1	42	4756 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	23,5000	C	EUR	0,4300	0,4900	0,4300	9	0,4400	0,4200		0	155	174 27-7-2018
O	ABN															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1122	27-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400	5	0	514	27-7-2018
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	27-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	29,0000	P	EUR	6,2000	6,2000	6,2000	1	6,2000	6,1400	6	35	158	27-7-2018
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	27-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	30,0000	P	EUR	7,2000	7,2000	7,2000	2	7,2000	7,1400	7	35	289	27-7-2018
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	27-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1400	12	0	354	27-7-2018
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	27-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1400	17	0	84	27-7-2018
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	27-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1400	22	0	220	27-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	0	27-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	27-7-2018
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	0	27-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1	27-7-2018
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	0	27-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	2	27-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	0	27-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	27-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	22,0000	C	EUR	1,5700	1,5700	1,5500	3	1,5500	1,4700	1	29	31	27-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	7	27-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	23	27-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	46	27-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	23,0000	C	EUR	0,7400	0,8200	0,7400	3	0,7500	0,7400	1	34	59	27-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	23,0000	P	EUR	0,8100	0,8100	0,8100	1	0,8100	0,8300	1	1	11	27-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	23,5000	C	EUR	0,5500	0,5500	0,5300	3	0,5300	0,4800	0	43	104	27-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	23,5000	P	EUR	1,0200	1,0900	1,0200	3	1,0900	1,1200	1	51	51	27-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	24,0000	C	EUR	0,3300	0,3300	0,3200	2	0,3200	0,3000	0	2	72	27-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	27-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	25,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1100	0	3	13	27-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	25,0000	P	EUR	2,1400	2,1500	2,1400	2	2,1500	2,2800	2	7	7	27-7-2018
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	102	27-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	26,0000	P	EUR	3,2200	3,2200	3,1800	2	3,1800	3,2000	3	70	70	27-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	27-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	27-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400	9	0	0	27-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	331	27-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100	8	0	0	27-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	196	27-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800	7	0	4	27-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	150	27-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700	5	0	266	27-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	851	27-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	32	27-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	263	27-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	20,0000	C	EUR	3,4000	3,4000	3,4000	2	3,4000	3,3700	3	40	359	27-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	20,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2400	0	10	2744	27-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	21,0000	C	EUR	2,5300	2,5300	2,5000	2	2,5000	2,4100	2	12	967	27-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	21,0000	P	EUR	0,3700	0,3700	0,3700	2	0,3700	0,4000	0	3	956	27-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	22,0000	C	EUR	1,6700	1,7000	1,6400	8	1,6400	1,5800	2	48	897	27-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	22,0000	P	EUR	0,6100	0,6600	0,6100	22	0,6500	0,6600	1	724	8024	27-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	23,0000	C	EUR	0,9500	1,0300	0,9400	4	1,0300	0,9400	1	9	3017	27-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	23,0000	P	EUR	1,1000	1,1000	1,0200	5	1,0700	1,0900	1	6	2830	27-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	24,0000	C	EUR	0,5300	0,5700	0,5100	14	0,5200	0,5100	1	246	2227	27-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	24,0000	P	EUR	1,6000	1,6000	1,5700	3	1,5700	1,6800	2	51	3873	27-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	25,0000	C	EUR	0,2700	0,3000	0,2600	7	0,2700	0,2600	0	15	3028	27-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	25,0000	P	EUR	2,3000	2,4000	2,3000	6	2,4000	2,4300	2	216	3750	27-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	26,0000	C	EUR	0,1500	0,1500	0,1300	2	0,1300	0,1400	0	3	3465	27-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	2073	27-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	27,0000	C	EUR	0,0800	0,0800	0,0700	2	0,0700	0,0700	0	14	1938	27-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	801	27-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1556	27-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200	5	0	98	27-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	451	27-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000	6	0	261	27-7-2018
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	27-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	30,0000	P	EUR	7,1000	7,1000	7,1000	1	7,1000	7,2200	7	1	324	27-7-2018
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	27-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200	9	0	5	27-7-2018
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	27-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2200	12	0	105	27-7-2018
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	27-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2200	17	0	25	27-7-2018
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	27-7-2018
O	ABN	ABN AMRO Group - 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	ABN	ABN AMRO Group - Stock Option	15-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	232 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	22,0000	C	EUR	1,8000	1,8700	1,8000	3	1,8700	1,7700		2	6	539 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	22,0000	P	EUR	0,8900	0,8900	0,8900	1	0,8900	0,9200		1	1	627 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	23,0000	C	EUR	1,2000	1,2400	1,2000	5	1,2400	1,1900		1	66	507 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	23,0000	P	EUR	1,3500	1,3500	1,3400	4	1,3400	1,3600		1	102	877 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	24,0000	C	EUR	0,7700	0,7700	0,7700	5	0,7700	0,7500		1	60	332 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	24,0000	P	EUR	1,8000	1,8800	1,8000	2	1,8800	1,9300		2	62	525 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	25,0000	C	EUR	0,4600	0,4600	0,4400	2	0,4400	0,4500		0	6	425 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	300 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	26,0000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2700		0	4	84 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	26,0000	P	EUR	3,4200	3,4200	3,3300	3	3,3300	3,4400		3	40	160 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	98 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	148 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	52 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	38 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	0 27-7-2018
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 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2500		12	0	0 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700		9	0	0 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	22 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700		7	0	37 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	105 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	164 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	1664 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	21 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	1048 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	425 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	20,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7400		1	10	1759 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	21,0000	C	EUR	2,6900	2,6900	2,6900	1	2,6900	2,6200		3	12	229 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	21,0000	P	EUR	1,0300	1,0300	1,0300	1	1,0300	1,0400		1	5	140 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	556 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	22,0000	P	EUR	1,4000	1,4200	1,4000	2	1,4200	1,4500		1	2	1405 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	370 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	578 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	24,0000	C	EUR	0,9900	1,0100	0,9900	2	1,0100	0,9600		1	13	503 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	511 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	25,0000	C	EUR	0,6400	0,6800	0,6400	6	0,6600	0,6300		1	24	351 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	727 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	26,0000	C	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4100		0	2	388 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	111 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	728 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	122 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	28,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1700		0	10	1230 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	194 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	390 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500		7	0	140 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	357 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000		8	0	70 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	16 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000		10	0	90 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	46 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9000		13	0	45 27-7-2018
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 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9000		18	0	70 27-7-2018
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 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9000		23	0	105 27-7-2018
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 27-7-2018
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	8 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	10 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	16,0000	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3800		0	5	69 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	53 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	18,0000	P	EUR	0,7500	0,7500	0,7000	2	0,7000	0,7200		1	11	1538 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	136 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	64 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	749 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	20,0000	P	EUR	1,2500	1,2800	1,2500	2	1,2800	1,2900		1	2	681 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	33 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	130 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	22,0000	C	EUR	2,2000	2,2000	2,1800	3	2,1800	2,1000		2	22	1996 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	22,0000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	2,1700		2	10	1007 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	23,0000	C	EUR	1,6500	1,6600	1,6500	2	1,6600	1,5800		2	3	715 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	23,0000	P	EUR	2,7500	2,7500	2,7000	2	2,7000	2,7300		3	3	513 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	24,0000	C	EUR	1,2100	1,2100	1,2100	1	1,2100	1,1500		1	1	1204 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	24,0000	P	EUR	3,3000	3,3000	3,3000	1	3,3000	3,4000		3	1	490 27-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	25,0000	C	EUR	0,8600</									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	110	27-7-2018	
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000	9	0	7	27-7-2018	
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	631	27-7-2018	
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500	11	0	31	27-7-2018	
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	243	27-7-2018	
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4200	13	0	26	27-7-2018	
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	27-7-2018	
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4200	18	0	0	27-7-2018	
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018	
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4500	23	0	10	27-7-2018	
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4100	10	0	0	27-7-2018	
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	5	27-7-2018	
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100	9	0	0	27-7-2018	
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	5	27-7-2018	
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	15,0000	C	EUR	8,6000	8,6000	8,6000	1	8,6000	8,3700	8	1	4	27-7-2018	
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	10	27-7-2018	
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	20,0000	C	EUR	3,6500	3,6500	3,6500	1	3,6500	3,6200	4	5	76	27-7-2018	
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	20,0000	P	EUR	1,7900	1,8500	1,7900	2	1,8500	1,8300	2	11	93	27-7-2018	
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	22,0000	C	EUR	2,4600	2,4600	2,3800	4	2,3800	2,3200	2	5	212	27-7-2018	
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	176	27-7-2018	
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	24,0000	C	EUR	1,4300	1,4300	1,3800	4	1,3800	1,4000	1	15	135	27-7-2018	
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	53	27-7-2018	
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	25,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0700	1	1	74	27-7-2018	
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600	5	0	6	27-7-2018	
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	10	27-7-2018	
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700	6	0	31	27-7-2018	
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	27-7-2018	
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200	9	0	0	27-7-2018	
O	ACC	Accell Group NV - Std Option	17-8-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	80	27-7-2018	
O	ACC	Accell Group NV - Std Option	17-8-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018	
O	ACC	Accell Group NV - Std Option	17-8-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	10	27-7-2018	
O	ACC	Accell Group NV - Std Option	17-8-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	27-7-2018	
O	ACC	Accell Group NV - Std Option	17-8-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	1	27-7-2018	
O	ACC	Accell Group NV - Std Option	17-8-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	27-7-2018	
O	ACC	Accell Group NV - Std Option	17-8-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	24	27-7-2018	
O	ACC	Accell Group NV - Std Option	17-8-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	86	27-7-2018	
O	ACC	Accell Group NV - Std Option	17-8-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	24	0	24	27-7-2018
O	ACC	Accell Group NV - Std Option	17-8-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	298	27-7-2018	
O	ACC	Accell Group NV - Std Option	17-8-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	48	27-7-2018	
O	ACC	Accell Group NV - Std Option	17-8-2018	18,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3200	0	5	169	27-7-2018	
O	ACC	Accell Group NV - Std Option	17-8-2018	18,5000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,2700	0	11	64	27-7-2018	
O	ACC	Accell Group NV - Std Option	17-8-2018	18,5000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,5900	1	5	43	27-7-2018	
O	ACC	Accell Group NV - Std Option	17-8-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	171	27-7-2018	
O	ACC	Accell Group NV - Std Option	17-8-2018	19,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,9700	1	2	834	27-7-2018	
O	ACC	Accell Group NV - Std Option	17-8-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	46	27-7-2018	
O	ACC	Accell Group NV - Std Option	17-8-2018	19,5000	P	EUR	1,4600	1,4600	1,4600	1	1,4600	1,3900	1	1	6	27-7-2018	
O	ACC	Accell Group NV - Std Option	17-8-2018	20,0000	C	EUR	0,0800	0,0800	0,0800	3	0,0800	0,0300	0	10	149	27-7-2018	
O	ACC	Accell Group NV - Std Option	17-8-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	25	27-7-2018	
O	ACC	Accell Group NV - Std Option	17-8-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	22	27-7-2018	
O	ACC	Accell Group NV - Std Option	17-8-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	19	27-7-2018	
O	ACC	Accell Group NV - Std Option	17-8-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	27-7-2018	
O	ACC	Accell Group NV - Std Option	17-8-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	8	27-7-2018	
O	ACC	Accell Group NV - Std Option	17-8-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	19	27-7-2018	
O	ACC	Accell Group NV - Std Option	17-8-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200	5	0	7	27-7-2018	
O	ACC	Accell Group NV - Std Option	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	4	27-7-2018	
O	ACC	Accell Group NV - Std Option	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018	
O	ACC	Accell Group NV - Std Option	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	51	27-7-2018	
O	ACC	Accell Group NV - Std Option	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	3	27-7-2018	
O	ACC	Accell Group NV - Std Option	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	51	27-7-2018	
O	ACC	Accell Group NV - Std Option	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	8	27-7-2018	
O	ACC	Accell Group NV - Std Option	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	15	27-7-2018	
O	ACC	Accell Group NV - Std Option	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	33	27-7-2018	
O	ACC	Accell Group NV - Std Option	21-9-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	23	27-7-2018	
O	ACC	Accell Group NV - Std Option	21-9-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	81	27-7-2018	
O	ACC	Accell Group NV - Std Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	55	27-7-2018	
O	ACC	Accell Group NV - Std Option	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	65	27-7-2018	
O	ACC	Accell Group NV - Std Option	21-9-2018	18,5000	C	EUR	0,5500	0,5500	0,5500	40	0,5500	0,4900	0	950	951	27-7-2018	
O	ACC	Accell Group NV - Std Option	21-9-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	38	27-7-2018	
O	ACC	Accell Group NV - Std Option	21-9-2018	19,0000	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3300	0	1	103	27-7-2018	
O	ACC	Accell Group NV - Std Option	21-9-2018	19,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,1600	1	2	253	27-7-2018	
O	ACC	Accell Group NV - Std Option	21-9-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	15	27-7-2018	
O	ACC	Accell Group NV - Std Option	21-9-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	10	27-7-2018	
O	ACC	Accell Group NV - Std Option	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	28	27-7-2018	
O	ACC	Accell Group NV - Std Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	33	27-7-2018	
O	ACC	Accell Group NV - Std Option	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	85	27-7-2018	
O	ACC	Accell Group NV - Std Option	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	42	27-7-2018	
O	ACC	Accell Group NV - Std Option	21-9-2018	22,0000	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	ACC	Accell Group NV - Stnd Option	19-10-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	1 27-7-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	0 27-7-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	34 27-7-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	0 27-7-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	1 27-7-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	3 27-7-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	19,0000	P	EUR	1,1200	1,1200	1,1200	1	1,1200	1,3000		1	2	2 27-7-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	20,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2700		0	2	5 27-7-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	8 27-7-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 27-7-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		0	0	0 27-7-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	2 27-7-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		0	2	27-7-2018
F	AD6	Adidas AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	189,1608		189	0	0 27-7-2018
F	AD6	Adidas AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	189,0955		189	0	0 27-7-2018
F	AD6	Adidas AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	189,0433		189	0	0 27-7-2018
F	AD6	Adidas AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	188,9259		189	0	0 27-7-2018
F	AD6	Adidas AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	188,7815		189	0	0 27-7-2018
F	AD6	Adidas AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	186,6561		187	0	0 27-7-2018
F	AD8	Adidas - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	2 27-7-2018
F	AD8	Adidas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	8 27-7-2018
F	AD8	Adidas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	0 27-7-2018
F	AD8	Adidas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	0 27-7-2018
F	AD8	Adidas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	0 27-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2700		29	0	0 27-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 27-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5900		20	0	0 27-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0 27-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0300		15	0	0 27-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	0 27-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	178,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4500		12	0	0 27-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	178,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	0 27-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8400		11	0	0 27-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	0 27-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100		9	0	0 27-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0 27-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100		8	0	0 27-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	0 27-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300		7	0	1 27-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	0 27-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200		7	0	0 27-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	0 27-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	188,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	0 27-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	0 27-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	0 27-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	0 27-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	0 27-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200		6	0	0 27-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	194,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	0 27-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	194,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700		8	0	0 27-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	196,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	0 27-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	196,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600		9	0	0 27-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	198,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	0 27-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	198,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700		10	0	0 27-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	0 27-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0700		12	0	0 27-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	202,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	0 27-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	202,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7700		14	0	0 27-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	204,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	25 27-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	204,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5500		16	0	0 27-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0 27-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4500		16	0	0 27-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 27-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1400		21	0	0 27-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 27-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9000		31	0	0 27-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,2000		69	0	0 27-7-2018
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 27-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,2000		59	0	0 27-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,2000		49	0	0 27-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2200		39	0	0 27-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 27-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2800		34	0	0 27-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 27-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4300		29	0	0 27-7-2018
O	ADQ	Adidas - Stock Option	21													

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	ADQ	Adidas - Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8500		40	0	27-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	27-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2700		35	0	27-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	27-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8600		31	0	27-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	18	27-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6800		27	0	27-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	31	27-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7100		23	0	27-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	3	27-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9900		19	0	27-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	27-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6700		16	0	27-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100		7	3	27-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	185,0000	C	EUR	11,7000	11,7000	11,7000	1	11,7000	12,6200		13	50	27-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	185,0000	P	EUR	10,0000	10,0000	10,0000	1	10,0000	8,6700		9	50	27-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9100		10	0	27-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9800		11	0	27-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100		8	0	27-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6900		14	0	27-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	13	27-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8700		17	0	27-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	27-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4700		20	0	27-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	7	27-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3800		24	0	27-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	1	27-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5600		29	0	27-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	8	27-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9100		33	0	27-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	7	27-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,4600		37	0	27-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	2	27-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1000		42	0	27-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	4	27-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,6200		52	0	27-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	27-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,3800		61	0	27-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	27-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,2800		71	0	27-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	27-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	91,2200		91	0	27-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	111,2400		111	0	27-7-2018
O	ADQ	Adidas - Stock Option	15-3-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,0800		50	0	27-7-2018
O	ADQ	Adidas - Stock Option	15-3-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	27-7-2018
O	ADQ	Adidas - Stock Option	15-3-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9800		41	0	27-7-2018
O	ADQ	Adidas - Stock Option	15-3-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	27-7-2018
O	ADQ	Adidas - Stock Option	15-3-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3400		32	0	27-7-2018
O	ADQ	Adidas - Stock Option	15-3-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	27-7-2018
O	ADQ	Adidas - Stock Option	15-3-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6600		25	0	27-7-2018
O	ADQ	Adidas - Stock Option	15-3-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0	27-7-2018
O	ADQ	Adidas - Stock Option	15-3-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1800		21	0	27-7-2018
O	ADQ	Adidas - Stock Option	15-3-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300		7	0	27-7-2018
O	ADQ	Adidas - Stock Option	15-3-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0100		18	1	27-7-2018
O	ADQ	Adidas - Stock Option	15-3-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800		9	0	27-7-2018
O	ADQ	Adidas - Stock Option	15-3-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0700		15	1	27-7-2018
O	ADQ	Adidas - Stock Option	15-3-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2600		11	0	27-7-2018
O	ADQ	Adidas - Stock Option	15-3-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4900		12	0	27-7-2018
O	ADQ	Adidas - Stock Option	15-3-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6900		14	0	27-7-2018
O	ADQ	Adidas - Stock Option	15-3-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2600		10	0	27-7-2018
O	ADQ	Adidas - Stock Option	15-3-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4800		16	0	27-7-2018
O	ADQ	Adidas - Stock Option	15-3-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700		8	2	27-7-2018
O	ADQ	Adidas - Stock Option	15-3-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6000		20	0	27-7-2018
O	ADQ	Adidas - Stock Option	15-3-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900		7	0	27-7-2018
O	ADQ	Adidas - Stock Option	15-3-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9400		23	0	27-7-2018
O	ADQ	Adidas - Stock Option	15-3-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	0	27-7-2018
O	ADQ	Adidas - Stock Option	15-3-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5200		27	0	27-7-2018
O	ADQ	Adidas - Stock Option	15-3-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	27-7-2018
O	ADQ	Adidas - Stock Option	15-3-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4600		30	0	27-7-2018
O	ADQ	Adidas - Stock Option	15-3-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	27-7-2018
O	ADQ	Adidas - Stock Option	15-3-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5100		35	0	27-7-2018
O	ADQ	Adidas - Stock Option	15-3-2019	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	27-7-2018
O	ADQ	Adidas - Stock Option	15-3-2019	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,8000		39	0	27-7-2018
O	ADQ	Adidas - Stock Option	15-3-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	27-7-2018
O	ADQ	Adidas - Stock Option	15-3-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,2400		43	0	27-7-2018
O	ADQ	Adidas - Stock Option	15-3-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	27-7-2018
O	ADQ	Adidas - Stock Option	15-3-2019	240,0000	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	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	27-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6900		34	0	27-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0	27-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4400		26	0	27-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600		9	0	27-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1200		23	0	27-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700		11	0	27-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0300		20	0	27-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6300		13	0	27-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2600		17	0	27-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9500		15	0	27-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7700		15	0	27-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5900		18	0	27-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4800		12	0	27-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3800		20	0	27-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2800		10	0	27-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2900		23	0	27-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700		9	0	27-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6500		27	0	27-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700		7	0	27-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2300		30	0	27-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	27-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,1300		38	0	27-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	27-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,5400		47	0	27-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	27-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,5200		56	0	27-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	27-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,8900		65	0	27-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	27-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	113,8600		114	0	27-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,2400		89	0	27-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	27-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,9800		70	0	27-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	27-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,0900		52	0	27-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	27-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,8300		44	0	27-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900		6	0	27-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2500		36	0	27-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500		9	0	27-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4400		29	0	27-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5500		13	0	27-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4600		23	0	27-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7500		17	0	27-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3600		18	0	27-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7800		22	0	27-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1500		16	0	27-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6200		25	0	27-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8000		14	0	27-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3200		27	0	27-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8900		11	0	27-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4800		34	0	27-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500		8	0	27-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1100		42	0	27-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100		7	0	27-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,3300		50	0	27-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	27-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,7800		68	0	27-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	27-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	115,0300		115	0	27-7-2018
O	ADQ	Adidas - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,2700		89	0	27-7-2018
O	ADQ	Adidas - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	27-7-2018
O	ADQ	Adidas - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,3200		70	0	27-7-2018
O	ADQ	Adidas - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	27-7-2018
O	ADQ	Adidas - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,5200		54	0	27-7-2018
O	ADQ	Adidas - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500		7	0	27-7-2018
O	ADQ	Adidas - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,0400		46	0	27-7-2018
O	ADQ	Adidas - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3400		10	0	27-7-2018
O	ADQ	Adidas - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,9400		39	0	27-7-2018
O	ADQ	Adidas - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6000		14	0	27-7-2018
O	ADQ	Adidas - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2200		32	0	27-7-2018
O	ADQ	Adidas - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2000		17	0	27-7-2018
O	ADQ	Adidas - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4800		26	0	27-7-2018
O	ADQ	Adidas - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7800		22	0	27-7-2018
O	ADQ	Adidas - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5900		22	0	27-7-2018
O	ADQ	Adidas - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1500		27	0	27-7-2018
O	ADQ	Adidas - Stock Option	19-6-2020	195,0000	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	ADQ	Adidas - Stock Option	19-6-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7700		9	0	27-7-2018	
O	ADQ	Adidas - Stock Option	19-6-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,0800		55	0	27-7-2018	
O	ADQ	Adidas - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	27-7-2018	
O	ADQ	Adidas - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,1200		72	0	27-7-2018	
O	ADQ	Adidas - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	27-7-2018	
O	ADQ	Adidas - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	118,6200		119	0	27-7-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,4100		89	0	27-7-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	27-7-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,9400		71	0	27-7-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	27-7-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,7400		55	0	27-7-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300		9	0	27-7-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,3900		47	0	27-7-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2900		12	0	27-7-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5800		41	0	27-7-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8000		16	0	27-7-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3600		34	0	27-7-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8200		20	0	27-7-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0000		29	0	27-7-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6800		25	0	27-7-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2600		24	0	27-7-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1400		30	0	27-7-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0700		20	0	27-7-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0900		36	0	27-7-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7400		17	0	27-7-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,8700		43	0	27-7-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8500		14	0	27-7-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,0900		50	0	27-7-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4500		11	0	27-7-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,7800		58	0	27-7-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100		8	0	27-7-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,3800		74	0	27-7-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	27-7-2018	
O	ADQ	Adidas - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	119,7900		120	0	27-7-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,3800		71	0	27-7-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	0	27-7-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,7600		56	0	27-7-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8800		12	0	27-7-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,9700		42	0	27-7-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9900		19	0	27-7-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0000		36	0	27-7-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3900		23	0	27-7-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6500		31	0	27-7-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2700		28	0	27-7-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0300		26	0	27-7-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0000		34	0	27-7-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9400		22	0	27-7-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,1000		40	0	27-7-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5600		19	0	27-7-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,9200		47	0	27-7-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6100		16	0	27-7-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,1700		54	0	27-7-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600		10	0	27-7-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,4600		78	0	27-7-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	27-7-2018	
O	ADQ	Adidas - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	123,3500		123	0	27-7-2018	
F	AE6	Aegon NV - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4749		5	0	27-7-2018	
F	AE6	Aegon NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3530		5	0	27-7-2018	
F	AE6	Aegon NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3515		5	0	27-7-2018	
F	AE6	Aegon NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3482		5	0	27-7-2018	
F	AE6	Aegon NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3441		5	0	27-7-2018	
F	AE6	Aegon NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2206		5	0	27-7-2018	
F	AE8	Aegon NV - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	27-7-2018	
F	AE8	Aegon NV - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2875		0	0	27-7-2018	
F	AE8	Aegon NV - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2950		0	0	27-7-2018	
F	AE8	Aegon NV - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3025		0	0	27-7-2018	
F	AE8	Aegon NV - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3025		0	0	27-7-2018	
O	AFA	Air France-KLM	17-8-2018	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	27-7-2018	
O	AFA	Air France-KLM	17-8-2018	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	8	27-7-2018	
O	AFA	Air France-KLM	17-8-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	27-7-2018	
O	AFA	Air France-KLM	17-8-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	31	27-7-2018	
O	AFA	Air France-KLM	17-8-2018	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	27-7-2018	
O	AFA	Air France-KLM	17-8-2018	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	77	27-7-2018	
O	AFA	Air France-KLM	17-8-2018	6,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	27-7-2018	
O	AFA	Air France-KLM	17-8-2018	6,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	128	27-7-2018	
O	AFA	Air France-KLM	17-8-2018	6,8000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7400		1	33	27-7-2018	
O	AFA	Air France-KLM	17-8-2018	6,8000	P	EUR	0,0900	0,0900	0,0900	2	0,0900	0,0900		0	3	348	27-7-2018
O	AFA	Air France-KLM	17-8-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	247	27-7-2018
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	AFA	Air France-KLM	17-8-2018	7,8000	C	EUR	0,1200	0,1500	0,1200	6	0,1500	0,1400	0	58	60	27-7-2018
O	AFA	Air France-KLM	17-8-2018	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	53	27-7-2018
O	AFA	Air France-KLM	17-8-2018	8,0000	C	EUR	0,0800	0,0900	0,0800	3	0,0900	0,0900	0	12	178	27-7-2018
O	AFA	Air France-KLM	17-8-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	126	27-7-2018
O	AFA	Air France-KLM	17-8-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	53	27-7-2018
O	AFA	Air France-KLM	17-8-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	9	27-7-2018
O	AFA	Air France-KLM	17-8-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	8	27-7-2018
O	AFA	Air France-KLM	17-8-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	17	27-7-2018
O	AFA	Air France-KLM	21-9-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	0	27-7-2018
O	AFA	Air France-KLM	21-9-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	AFA	Air France-KLM	21-9-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	0	27-7-2018
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	27-7-2018
O	AFA	Air France-KLM	21-9-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	43	27-7-2018
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	27-7-2018
O	AFA	Air France-KLM	21-9-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	0	27-7-2018
O	AFA	Air France-KLM	21-9-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	23	27-7-2018
O	AFA	Air France-KLM	21-9-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	408	27-7-2018
O	AFA	Air France-KLM	21-9-2018	6,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0700	0	3	332	27-7-2018
O	AFA	Air France-KLM	21-9-2018	6,5000	C	EUR	1,0500	1,0500	1,0500	2	1,0500	1,0800	1	25	27	27-7-2018
O	AFA	Air France-KLM	21-9-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	246	27-7-2018
O	AFA	Air France-KLM	21-9-2018	6,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	27-7-2018
O	AFA	Air France-KLM	21-9-2018	6,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	27-7-2018
O	AFA	Air France-KLM	21-9-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	64	27-7-2018
O	AFA	Air France-KLM	21-9-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	2335	27-7-2018
O	AFA	Air France-KLM	21-9-2018	7,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,7000	1	20	1414	27-7-2018
O	AFA	Air France-KLM	21-9-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	819	27-7-2018
O	AFA	Air France-KLM	21-9-2018	7,2000	C	EUR	0,5500	0,5500	0,5000	2	0,5000	0,5700	1	20	732	27-7-2018
O	AFA	Air France-KLM	21-9-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	187	27-7-2018
O	AFA	Air France-KLM	21-9-2018	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	63	27-7-2018
O	AFA	Air France-KLM	21-9-2018	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	5	27-7-2018
O	AFA	Air France-KLM	21-9-2018	7,5000	C	EUR	0,3500	0,3800	0,3500	3	0,3800	0,4000	0	5	263	27-7-2018
O	AFA	Air France-KLM	21-9-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	300	27-7-2018
O	AFA	Air France-KLM	21-9-2018	7,6000	C	EUR	0,2800	0,2900	0,2800	3	0,2900	0,3500	0	10	143	27-7-2018
O	AFA	Air France-KLM	21-9-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	27	27-7-2018
O	AFA	Air France-KLM	21-9-2018	7,8000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2700	0	71	121	27-7-2018
O	AFA	Air France-KLM	21-9-2018	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	3	27-7-2018
O	AFA	Air France-KLM	21-9-2018	8,0000	C	EUR	0,1600	0,1900	0,1600	6	0,1900	0,2000	0	1004	2099	27-7-2018
O	AFA	Air France-KLM	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	826	27-7-2018
O	AFA	Air France-KLM	21-9-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1594	27-7-2018
O	AFA	Air France-KLM	21-9-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	129	27-7-2018
O	AFA	Air France-KLM	21-9-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	3	27-7-2018
O	AFA	Air France-KLM	21-9-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	0	27-7-2018
O	AFA	Air France-KLM	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	362	27-7-2018
O	AFA	Air France-KLM	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	349	27-7-2018
O	AFA	Air France-KLM	21-9-2018	9,5000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200	0	49	539	27-7-2018
O	AFA	Air France-KLM	21-9-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	58	27-7-2018
O	AFA	Air France-KLM	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	461	27-7-2018
O	AFA	Air France-KLM	21-9-2018	10,0000	P	EUR	2,7500	2,7500	2,6000	2	2,6000	2,5600	3	3	620	27-7-2018
O	AFA	Air France-KLM	21-9-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	206	27-7-2018
O	AFA	Air France-KLM	21-9-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	281	27-7-2018
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	27-7-2018
O	AFA	Air France-KLM	21-9-2018	12,0000	P	EUR	4,5500	4,5500	4,5500	1	4,5500	4,5500	5	5	345	27-7-2018
O	AFA	Air France-KLM	21-9-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	127	27-7-2018
O	AFA	Air France-KLM	21-9-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500	6	0	117	27-7-2018
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	27-7-2018
O	AFA	Air France-KLM	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500	7	0	39	27-7-2018
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	27-7-2018
O	AFA	Air France-KLM	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500	8	0	121	27-7-2018
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	27-7-2018
O	AFA	Air France-KLM	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500	9	0	69	27-7-2018
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	27-7-2018
O	AFA	Air France-KLM	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500	11	0	16	27-7-2018
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	27-7-2018
O	AFA	Air France-KLM	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5600	13	0	20	27-7-2018
O	AFA	Air France-KLM	19-10-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	27-7-2018
O	AFA	Air France-KLM	19-10-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	27-7-2018
O	AFA	Air France-KLM	19-10-2018	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	27-7-2018
O	AFA	Air France-KLM	19-10-2018	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	27-7-2018
O	AFA	Air France-KLM	19-10-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	27-7-2018
O	AFA	Air France-KLM	19-10-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	2	27-7-2018
O	AFA	Air France-KLM	19-10-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	27-7-2018
O	AFA	Air France-KLM	19-10-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	2	27-7-2018
O	AFA	Air France-KLM	19-10-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	27-7-2018
O	AFA	Air France-KLM	19-10-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	2	27-7-2018
O	AFA	Air France-KLM	19-10-2018	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	112	27-7-2018
O	AFA	Air France-KLM	19-10-2018	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	27-7-2018
O	AFA	Air France-KLM	19-10-2018	7,6000	C	EUR	0,3600	0,3800	0,3600	2	0,3800	0,4100	0	2	3	27-7-2018
O	AFA	Air France-KLM	19-10-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	1	27-7-2018
O	AFA	Air France-KLM	19-10-2018	8,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500					

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	20	27-7-2018	
O	AFA	Air France-KLM	21-12-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		0	1558	27-7-2018	
O	AFA	Air France-KLM	21-12-2018	5,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700		3	501	27-7-2018	
O	AFA	Air France-KLM	21-12-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	27-7-2018	
O	AFA	Air France-KLM	21-12-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	26	27-7-2018	
O	AFA	Air France-KLM	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	392	27-7-2018	
O	AFA	Air France-KLM	21-12-2018	6,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1900		1	597	27-7-2018	
O	AFA	Air France-KLM	21-12-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	98	27-7-2018	
O	AFA	Air France-KLM	21-12-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	320	27-7-2018	
O	AFA	Air France-KLM	21-12-2018	7,0000	C	EUR	0,8000	0,8500	0,8000	3	0,8500	0,9000		1	26	952	27-7-2018
O	AFA	Air France-KLM	21-12-2018	7,0000	P	EUR	0,5000	0,5000	0,4500	2	0,4500	0,4600		0	21	1781	27-7-2018
O	AFA	Air France-KLM	21-12-2018	7,5000	C	EUR	0,5500	0,6000	0,5500	2	0,6000	0,6500		1	31	739	27-7-2018
O	AFA	Air France-KLM	21-12-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	147	27-7-2018
O	AFA	Air France-KLM	21-12-2018	8,0000	C	EUR	0,3700	0,3900	0,3700	5	0,3800	0,4100		0	129	1154	27-7-2018
O	AFA	Air France-KLM	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	964	27-7-2018
O	AFA	Air France-KLM	21-12-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	453	27-7-2018	
O	AFA	Air France-KLM	21-12-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	388	27-7-2018
O	AFA	Air France-KLM	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	3158	27-7-2018	
O	AFA	Air France-KLM	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	518	27-7-2018
O	AFA	Air France-KLM	21-12-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	400	27-7-2018	
O	AFA	Air France-KLM	21-12-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	419	27-7-2018
O	AFA	Air France-KLM	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1197	27-7-2018
O	AFA	Air France-KLM	21-12-2018	10,0000	P	EUR	2,7000	2,7000	2,6500	4	2,6500	2,6200		3	4	1198	27-7-2018
O	AFA	Air France-KLM	21-12-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	702	27-7-2018	
O	AFA	Air France-KLM	21-12-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	342	27-7-2018
O	AFA	Air France-KLM	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	848	27-7-2018	
O	AFA	Air France-KLM	21-12-2018	12,0000	P	EUR	4,6500	4,6500	4,6500	1	4,6500	4,5800		5	5	643	27-7-2018
O	AFA	Air France-KLM	21-12-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	205	27-7-2018
O	AFA	Air France-KLM	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	369	27-7-2018
O	AFA	Air France-KLM	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	947	27-7-2018
O	AFA	Air France-KLM	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700		7	0	260	27-7-2018
O	AFA	Air France-KLM	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	307	27-7-2018	
O	AFA	Air France-KLM	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700		8	0	247	27-7-2018
O	AFA	Air France-KLM	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	523	27-7-2018	
O	AFA	Air France-KLM	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700		9	0	58	27-7-2018
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	27-7-2018
O	AFA	Air France-KLM	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700		11	5	5	27-7-2018
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	27-7-2018
O	AFA	Air France-KLM	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5700		13	0	217	27-7-2018
O	AFA	Air France-KLM	15-3-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	0	27-7-2018
O	AFA	Air France-KLM	15-3-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	3	0	27-7-2018
O	AFA	Air France-KLM	15-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	6	27-7-2018
O	AFA	Air France-KLM	15-3-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	1	0	27-7-2018
O	AFA	Air France-KLM	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	73	27-7-2018
O	AFA	Air France-KLM	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	1	27-7-2018
O	AFA	Air France-KLM	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	494	27-7-2018
O	AFA	Air France-KLM	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	131	27-7-2018
O	AFA	Air France-KLM	15-3-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	46	27-7-2018
O	AFA	Air France-KLM	15-3-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	54	27-7-2018
O	AFA	Air France-KLM	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	270	27-7-2018
O	AFA	Air France-KLM	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	228	27-7-2018
O	AFA	Air France-KLM	15-3-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	225	27-7-2018
O	AFA	Air France-KLM	15-3-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	115	27-7-2018
O	AFA	Air France-KLM	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	398	27-7-2018
O	AFA	Air France-KLM	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	159	27-7-2018
O	AFA	Air France-KLM	15-3-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	63	27-7-2018
O	AFA	Air France-KLM	15-3-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	295	27-7-2018
O	AFA	Air France-KLM	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	1211	27-7-2018
O	AFA	Air France-KLM	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	1330	27-7-2018
O	AFA	Air France-KLM	15-3-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	32	27-7-2018
O	AFA	Air France-KLM	15-3-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	271	27-7-2018
O	AFA	Air France-KLM	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	188	27-7-2018
O	AFA	Air France-KLM	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	294	27-7-2018
O	AFA	Air France-KLM	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	191	27-7-2018
O	AFA	Air France-KLM	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	18	27-7-2018
O	AFA	Air France-KLM	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-7-2018
O	AFA	Air France-KLM	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900		7	0	12	27-7-2018
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	27-7-2018
O	AFA	Air France-KLM	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800		9	0	100	27-7-2018
O	AFA	Air France-KLM	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	0	27-7-2018
O	AFA	Air France-KLM	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	27-7-2018
O	AFA	Air France-KLM	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	6	27-7-2018
O	AFA	Air France-KLM	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	6	27-7-2018
O	AFA	Air France-KLM	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	144	27-7-2018
O	AFA	Air France-KLM	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	15	27-7-2018
O	AFA	Air France-KLM	21-6-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	0	27-7-2018
O	AFA	Air France-KLM	21-6-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	2	27-7-2018</

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	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	284	27-7-2018
O	AFA	Air France-KLM	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	122	27-7-2018
O	AFA	Air France-KLM	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	777	27-7-2018
O	AFA	Air France-KLM	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	185	27-7-2018
O	AFA	Air France-KLM	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	331	27-7-2018
O	AFA	Air France-KLM	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300	7	0	228	27-7-2018
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	27-7-2018
O	AFA	Air France-KLM	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200	8	0	303	27-7-2018
O	AFA	Air France-KLM	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	129	27-7-2018
O	AFA	Air France-KLM	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200	9	0	40	27-7-2018
O	AFA	Air France-KLM	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	138	27-7-2018
O	AFA	Air France-KLM	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6200	13	0	796	27-7-2018
O	AFA	Air France-KLM	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	142	27-7-2018
O	AFA	Air France-KLM	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	77	27-7-2018
O	AFA	Air France-KLM	20-12-2019	6,0000	C	EUR	1,9500	1,9500	1,9500	2	1,9500	1,9800	2	5	925	27-7-2018
O	AFA	Air France-KLM	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	246	27-7-2018
O	AFA	Air France-KLM	20-12-2019	7,0000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3800	1	20	747	27-7-2018
O	AFA	Air France-KLM	20-12-2019	7,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9500	1	1	201	27-7-2018
O	AFA	Air France-KLM	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	1344	27-7-2018
O	AFA	Air France-KLM	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	215	27-7-2018
O	AFA	Air France-KLM	20-12-2019	9,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6000	1	5	543	27-7-2018
O	AFA	Air France-KLM	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	73	27-7-2018
O	AFA	Air France-KLM	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	241	27-7-2018
O	AFA	Air France-KLM	20-12-2019	10,0000	P	EUR	3,0000	3,0000	3,0000	1	3,0000	2,9600	3	15	417	27-7-2018
O	AFA	Air France-KLM	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1730	27-7-2018
O	AFA	Air France-KLM	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	227	27-7-2018
O	AFA	Air France-KLM	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	202	27-7-2018
O	AFA	Air France-KLM	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800	7	0	104	27-7-2018
O	AFA	Air France-KLM	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	161	27-7-2018
O	AFA	Air France-KLM	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600	9	0	102	27-7-2018
O	AFA	Air France-KLM	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1012	27-7-2018
O	AFA	Air France-KLM	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6500	13	0	359	27-7-2018
O	AFA	Air France-KLM	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	24	27-7-2018
O	AFA	Air France-KLM	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	27-7-2018
O	AFA	Air France-KLM	19-6-2020	6,0000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	2,0800	2	3	3	27-7-2018
O	AFA	Air France-KLM	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	31	27-7-2018
O	AFA	Air France-KLM	19-6-2020	7,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5500	2	21	21	27-7-2018
O	AFA	Air France-KLM	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	47	27-7-2018
O	AFA	Air France-KLM	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	27	27-7-2018
O	AFA	Air France-KLM	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	1	27-7-2018
O	AFA	Air France-KLM	19-6-2020	9,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7700	1	1	21	27-7-2018
O	AFA	Air France-KLM	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	28	27-7-2018
O	AFA	Air France-KLM	19-6-2020	10,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5400	1	1	22	27-7-2018
O	AFA	Air France-KLM	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	0	27-7-2018
O	AGA	ageas NV/SA	17-8-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5100	12	0	0	27-7-2018
O	AGA	ageas NV/SA	17-8-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	AGA	ageas NV/SA	17-8-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5100	10	0	0	27-7-2018
O	AGA	ageas NV/SA	17-8-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	AGA	ageas NV/SA	17-8-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200	8	0	0	27-7-2018
O	AGA	ageas NV/SA	17-8-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	27-7-2018
O	AGA	ageas NV/SA	17-8-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400	6	0	1	27-7-2018
O	AGA	ageas NV/SA	17-8-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	14	27-7-2018
O	AGA	ageas NV/SA	17-8-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800	5	0	0	27-7-2018
O	AGA	ageas NV/SA	17-8-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	17	27-7-2018
O	AGA	ageas NV/SA	17-8-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	25	27-7-2018
O	AGA	ageas NV/SA	17-8-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	29	27-7-2018
O	AGA	ageas NV/SA	17-8-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	16	27-7-2018
O	AGA	ageas NV/SA	17-8-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	241	27-7-2018
O	AGA	ageas NV/SA	17-8-2018	44,0000	C	EUR	1,9500	1,9500	1,9500	2	1,9500	1,9400	2	3	146	27-7-2018
O	AGA	ageas NV/SA	17-8-2018	44,0000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4400	0	1	50	27-7-2018
O	AGA	ageas NV/SA	17-8-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	165	27-7-2018
O	AGA	ageas NV/SA	17-8-2018	45,0000	P	EUR	0,7500	0,7500	0,7500	2	0,7500	0,7700	1	15	3	27-7-2018
O	AGA	ageas NV/SA	17-8-2018	46,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7800	1	3	52	27-7-2018
O	AGA	ageas NV/SA	17-8-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	10	27-7-2018
O	AGA	ageas NV/SA	17-8-2018	47,0000	C	EUR	0,4000	0,4200	0,4000	3	0,4200	0,4300	0	12	53	27-7-2018
O	AGA	ageas NV/SA	17-8-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	0	27-7-2018
O	AGA	ageas NV/SA	17-8-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	15	27-7-2018
O	AGA	ageas NV/SA	17-8-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	0	27-7-2018
O	AGA	ageas NV/SA	17-8-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	27-7-2018
O	AGA	ageas NV/SA	17-8-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800	5	0	0	27-7-2018
O	AGA	ageas NV/SA	17-8-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	27-7-2018
O	AGA	ageas NV/SA	17-8-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300	7	0	0	27-7-2018
O	AGA	ageas NV/SA	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5100	18	0	0	27-7-2018
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	27-7-2018
O	AGA	ageas NV/SA	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5100	16	0	0	27-7-2018
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	27-7-2018
O	AGA	ageas NV/SA	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5100	12	0	0	27-7-2018
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	27-7-2018
O	AGA	ageas NV/SA														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGA	ageas NV/SA	21-9-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	21	27-7-2018
O	AGA	ageas NV/SA	21-9-2018	42,0000	C	EUR	3,7000	3,7000	3,6000	3	3,6000	3,8400		0	50	112 27-7-2018
O	AGA	ageas NV/SA	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	297	27-7-2018
O	AGA	ageas NV/SA	21-9-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	100 27-7-2018
O	AGA	ageas NV/SA	21-9-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	27 27-7-2018
O	AGA	ageas NV/SA	21-9-2018	44,0000	C	EUR	2,3000	2,3000	2,3000	1	2,3000	2,3000		2	2	45 27-7-2018
O	AGA	ageas NV/SA	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	106 27-7-2018
O	AGA	ageas NV/SA	21-9-2018	45,0000	C	EUR	1,6500	1,7000	1,6500	3	1,7000	1,6800		2	8	218 27-7-2018
O	AGA	ageas NV/SA	21-9-2018	45,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1900		1	3	124 27-7-2018
O	AGA	ageas NV/SA	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	132 27-7-2018
O	AGA	ageas NV/SA	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	12 27-7-2018
O	AGA	ageas NV/SA	21-9-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0 27-7-2018
O	AGA	ageas NV/SA	21-9-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	0 27-7-2018
O	AGA	ageas NV/SA	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	19 27-7-2018
O	AGA	ageas NV/SA	21-9-2018	48,0000	P	EUR	2,9500	2,9500	2,9500	1	2,9500	3,0600		3	1	2 27-7-2018
O	AGA	ageas NV/SA	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	40 27-7-2018
O	AGA	ageas NV/SA	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	21 27-7-2018
O	AGA	ageas NV/SA	21-9-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 27-7-2018
O	AGA	ageas NV/SA	21-9-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000		7	0	0 27-7-2018
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 27-7-2018
O	AGA	ageas NV/SA	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300		10	0	40 27-7-2018
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 27-7-2018
O	AGA	ageas NV/SA	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5200		15	0	20 27-7-2018
O	AGA	ageas NV/SA	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5400		10	0	0 27-7-2018
O	AGA	ageas NV/SA	19-10-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 27-7-2018
O	AGA	ageas NV/SA	19-10-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200		8	0	0 27-7-2018
O	AGA	ageas NV/SA	19-10-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 27-7-2018
O	AGA	ageas NV/SA	19-10-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0	0 27-7-2018
O	AGA	ageas NV/SA	19-10-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 27-7-2018
O	AGA	ageas NV/SA	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	0 27-7-2018
O	AGA	ageas NV/SA	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	1 27-7-2018
O	AGA	ageas NV/SA	19-10-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	0 27-7-2018
O	AGA	ageas NV/SA	19-10-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	0 27-7-2018
O	AGA	ageas NV/SA	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	0 27-7-2018
O	AGA	ageas NV/SA	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	0 27-7-2018
O	AGA	ageas NV/SA	19-10-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	0 27-7-2018
O	AGA	ageas NV/SA	19-10-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	0 27-7-2018
O	AGA	ageas NV/SA	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	0 27-7-2018
O	AGA	ageas NV/SA	19-10-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	0 27-7-2018
O	AGA	ageas NV/SA	19-10-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0 27-7-2018
O	AGA	ageas NV/SA	19-10-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	0 27-7-2018
O	AGA	ageas NV/SA	19-10-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	4 27-7-2018
O	AGA	ageas NV/SA	19-10-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	0 27-7-2018
O	AGA	ageas NV/SA	19-10-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	10 27-7-2018
O	AGA	ageas NV/SA	19-10-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	0 27-7-2018
O	AGA	ageas NV/SA	19-10-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 27-7-2018
O	AGA	ageas NV/SA	19-10-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900		7	0	0 27-7-2018
O	AGA	ageas NV/SA	21-12-2018	24,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8000		21	0	0 27-7-2018
O	AGA	ageas NV/SA	21-12-2018	24,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	46 27-7-2018
O	AGA	ageas NV/SA	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5200		18	0	0 27-7-2018
O	AGA	ageas NV/SA	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 27-7-2018
O	AGA	ageas NV/SA	21-12-2018	29,6700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8600		16	0	15 27-7-2018
O	AGA	ageas NV/SA	21-12-2018	29,6700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	533	0 27-7-2018
O	AGA	ageas NV/SA	21-12-2018	34,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900		11	0	1 27-7-2018
O	AGA	ageas NV/SA	21-12-2018	34,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	1045	0 27-7-2018
O	AGA	ageas NV/SA	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600		8	0	30 27-7-2018
O	AGA	ageas NV/SA	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	284	0 27-7-2018
O	AGA	ageas NV/SA	21-12-2018	39,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700		6	0	2 27-7-2018
O	AGA	ageas NV/SA	21-12-2018	39,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	425	0 27-7-2018
O	AGA	ageas NV/SA	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	30 27-7-2018
O	AGA	ageas NV/SA	21-12-2018	42,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8900		1	5	236 27-7-2018
O	AGA	ageas NV/SA	21-12-2018	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	249 27-7-2018
O	AGA	ageas NV/SA	21-12-2018	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	251 27-7-2018
O	AGA	ageas NV/SA	21-12-2018	46,0000	C	EUR	1,7500	1,9500	1,7500	3	1,9500	1,8500		2	5	147 27-7-2018
O	AGA	ageas NV/SA	21-12-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	37 27-7-2018
O	AGA	ageas NV/SA	21-12-2018	48,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1100		1	9	9 27-7-2018
O	AGA	ageas NV/SA	21-12-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	0 27-7-2018
O	AGA	ageas NV/SA	21-12-2018	49,4400	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7200		1	3	118 27-7-2018
O	AGA	ageas NV/SA	21-12-2018	49,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	32 27-7-2018
O	AGA	ageas NV/SA	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 27-7-2018
O	AGA	ageas NV/SA	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000		10	0	10 27-7-2018
O	AGA	ageas NV/SA	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 27-7-2018
O	AGA	ageas NV/SA	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6000		15	0	0 27-7-2018
O	AGA	ageas NV/SA	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5100		18	0	0 27-7-2018
O	AGA	ageas NV/SA	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 27-7-2018
O	AGA	ageas NV/SA	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5200		16	0	0 27-7-2018
O	AGA	ageas NV/SA	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 27-7-2018
O	AGA	ageas NV/SA	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900		11</		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGA	ageas NV/SA	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	37 27-7-2018
O	AGA	ageas NV/SA	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	4 27-7-2018
O	AGA	ageas NV/SA	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	30 27-7-2018
O	AGA	ageas NV/SA	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	0 27-7-2018
O	AGA	ageas NV/SA	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	26 27-7-2018
O	AGA	ageas NV/SA	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	12 27-7-2018
O	AGA	ageas NV/SA	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 27-7-2018
O	AGA	ageas NV/SA	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8900		10	0	0 27-7-2018
O	AGA	ageas NV/SA	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 27-7-2018
O	AGA	ageas NV/SA	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6900		15	0	0 27-7-2018
O	AGA	ageas NV/SA	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5100		21	0	0 27-7-2018
O	AGA	ageas NV/SA	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	43 27-7-2018
O	AGA	ageas NV/SA	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5200		18	0	0 27-7-2018
O	AGA	ageas NV/SA	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 27-7-2018
O	AGA	ageas NV/SA	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5400		16	0	15 27-7-2018
O	AGA	ageas NV/SA	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	36 27-7-2018
O	AGA	ageas NV/SA	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300		11	0	26 27-7-2018
O	AGA	ageas NV/SA	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	836 27-7-2018
O	AGA	ageas NV/SA	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200		6	0	286 27-7-2018
O	AGA	ageas NV/SA	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	122 27-7-2018
O	AGA	ageas NV/SA	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	0 27-7-2018
O	AGA	ageas NV/SA	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	60 27-7-2018
O	AGA	ageas NV/SA	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	0 27-7-2018
O	AGA	ageas NV/SA	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	0 27-7-2018
O	AGA	ageas NV/SA	21-6-2019	45,0000	C	EUR	3,0000	3,0000	3,0000	1	3,0000	3,1300		3	1	121 27-7-2018
O	AGA	ageas NV/SA	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	121 27-7-2018
O	AGA	ageas NV/SA	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	1 27-7-2018
O	AGA	ageas NV/SA	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	0 27-7-2018
O	AGA	ageas NV/SA	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	0 27-7-2018
O	AGA	ageas NV/SA	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600		6	0	0 27-7-2018
O	AGA	ageas NV/SA	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	52 27-7-2018
O	AGA	ageas NV/SA	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600		7	0	17 27-7-2018
O	AGA	ageas NV/SA	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0 27-7-2018
O	AGA	ageas NV/SA	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5300		12	0	0 27-7-2018
O	AGA	ageas NV/SA	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 27-7-2018
O	AGA	ageas NV/SA	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3400		16	0	10 27-7-2018
O	AGA	ageas NV/SA	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5700		16	0	0 27-7-2018
O	AGA	ageas NV/SA	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	188 27-7-2018
O	AGA	ageas NV/SA	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8600		11	0	13 27-7-2018
O	AGA	ageas NV/SA	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	77 27-7-2018
O	AGA	ageas NV/SA	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100		7	0	71 27-7-2018
O	AGA	ageas NV/SA	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	63 27-7-2018
O	AGA	ageas NV/SA	20-12-2019	45,0000	C	EUR	3,5500	3,5500	3,5500	2	3,5500	3,5800		4	15	136 27-7-2018
O	AGA	ageas NV/SA	20-12-2019	45,0000	P	EUR	4,4500	4,4500	4,4500	2	4,4500	4,5600		5	6	63 27-7-2018
O	AGA	ageas NV/SA	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	124 27-7-2018
O	AGA	ageas NV/SA	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600		8	0	25 27-7-2018
O	AGA	ageas NV/SA	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	150 27-7-2018
O	AGA	ageas NV/SA	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5900		17	0	50 27-7-2018
O	AGA	ageas NV/SA	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5700		16	0	1 27-7-2018
O	AGA	ageas NV/SA	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	12 27-7-2018
O	AGA	ageas NV/SA	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9200		11	0	0 27-7-2018
O	AGA	ageas NV/SA	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	14 27-7-2018
O	AGA	ageas NV/SA	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600		7	0	92 27-7-2018
O	AGA	ageas NV/SA	19-6-2020	40,0000	P	EUR	3,5000	3,5000	3,5000	1	3,5000	3,5400		4	5	20 27-7-2018
O	AGA	ageas NV/SA	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	25 27-7-2018
O	AGA	ageas NV/SA	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	0	12 27-7-2018
O	AGA	ageas NV/SA	19-6-2020	50,0000	C	EUR	1,9000	2,0000	1,9000	2	2,0000	1,9600		2	12	41 27-7-2018
O	AGA	ageas NV/SA	19-6-2020	50,0000	P	EUR	9,8000	9,8000	9,8000	1	9,8000	9,4800		9	10	11 27-7-2018
O	AGA	ageas NV/SA	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	10 27-7-2018
O	AGA	ageas NV/SA	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2900		18	0	0 27-7-2018
O	AGN	AEON	17-8-2018	4,4000	C	EUR	1,1000	1,1000	1,1000	4	1,1000	1,0800		1	296	1899 27-7-2018
O	AGN	AEON	17-8-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 27-7-2018
O	AGN	AEON	17-8-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	143 27-7-2018
O	AGN	AEON	17-8-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	486 27-7-2018
O	AGN	AEON	17-8-2018	4,8000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6900		1	5	70 27-7-2018
O	AGN	AEON	17-8-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	571 27-7-2018
O	AGN	AEON	17-8-2018	4,9000	C	EUR	0,6100	0,6100	0,6100	1	0,6100	0,5900		1	1	300 27-7-2018
O	AGN	AEON	17-8-2018	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	82 27-7-2018
O	AGN	AEON	17-8-2018	5,0000	C	EUR	0,5000	0,5100	0,5000	2	0,5100	0,5000		1	9	311 27-7-2018
O	AGN	AEON	17-8-2018	5,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300		0	10	2198 27-7-2018
O	AGN	AEON	17-8-2018	5,2000	C	EUR	0,3400	0,3600	0,3400	5	0,3600	0,3300		0	28	6223 27-7-2018
O	AGN	AEON	17-8-2018	5,2000	P	EUR	0,0600	0,0600	0,0500	4	0,0600	0,0600		0	15	1978 27-7-2018
O	AGN	AEON	17-8-2018	5,4000	C	EUR	0,2000	0,2100	0,1900	7	0,2000	0,1900		0	36	7507 27-7-2018
O	AGN	AEON	17-8-2018	5,4000	P	EUR	0,1100	0,1200	0,1100	8	0,1100	0,1200		0	91	1467 27-7-2018
O	AGN	AEON	17-8-2018	5,6000	C	EUR	0,1000	0,1100	0,1000	26	0,1100	0,1000		0	438	4962 27-7-2018
O	AGN	AEON	17-8-2018	5,6000	P	EUR	0,2200	0,2300	0,2100	6	0,2300	0,2200		0	23	2494 27-7-2018
O	AGN	AEON	17-8-2018	5,8000	C	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0500		0	21	4307 27-7-2018
O	AGN	AEON	17-8-2018	5,8000	P	EUR	0,3800	0,3800	0,3500	3	0,3500	0,3800		0	14	2303 27-7-20

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGN	AEGON	17-8-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	285 27-7-2018
O	AGN	AEGON	17-8-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-7-2018
O	AGN	AEGON	17-8-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	3287 27-7-2018
O	AGN	AEGON	21-9-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	2 27-7-2018
O	AGN	AEGON	21-9-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	258 27-7-2018
O	AGN	AEGON	21-9-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	1422 27-7-2018
O	AGN	AEGON	21-9-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10543 27-7-2018
O	AGN	AEGON	21-9-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	269 27-7-2018
O	AGN	AEGON	21-9-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	308 27-7-2018
O	AGN	AEGON	21-9-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	682 27-7-2018
O	AGN	AEGON	21-9-2018	4,6000	P	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0300		0	21	3889 27-7-2018
O	AGN	AEGON	21-9-2018	4,8000	C	EUR	0,7100	0,7100	0,7000	3	0,7000	0,7000		1	35	6211 27-7-2018
O	AGN	AEGON	21-9-2018	4,8000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500		0	25	6068 27-7-2018
O	AGN	AEGON	21-9-2018	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	268 27-7-2018
O	AGN	AEGON	21-9-2018	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	905 27-7-2018
O	AGN	AEGON	21-9-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	5649 27-7-2018
O	AGN	AEGON	21-9-2018	5,0000	P	EUR	0,0800	0,0900	0,0800	3	0,0900	0,0900		0	70	26495 27-7-2018
O	AGN	AEGON	21-9-2018	5,2000	C	EUR	0,3400	0,3600	0,3400	5	0,3500	0,3500		0	51	6426 27-7-2018
O	AGN	AEGON	21-9-2018	5,2000	P	EUR	0,1400	0,1400	0,1300	5	0,1400	0,1400		0	23	5738 27-7-2018
O	AGN	AEGON	21-9-2018	5,4000	C	EUR	0,2300	0,2300	0,2300	2	0,2300	0,2200		0	25	5614 27-7-2018
O	AGN	AEGON	21-9-2018	5,4000	P	EUR	0,2400	0,2400	0,2200	3	0,2200	0,2300		0	12	436 27-7-2018
O	AGN	AEGON	21-9-2018	5,5000	C	EUR	0,1700	0,1700	0,1700	9	0,1700	0,1700		0	87	13876 27-7-2018
O	AGN	AEGON	21-9-2018	5,5000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2900		0	1	24233 27-7-2018
O	AGN	AEGON	21-9-2018	5,6000	C	EUR	0,1300	0,1300	0,1300	4	0,1300	0,1300		0	73	1234 27-7-2018
O	AGN	AEGON	21-9-2018	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	1070 27-7-2018
O	AGN	AEGON	21-9-2018	6,0000	C	EUR	0,0500	0,0500	0,0500	3	0,0500	0,0400		0	81	13357 27-7-2018
O	AGN	AEGON	21-9-2018	6,0000	P	EUR	0,6800	0,6800	0,6700	3	0,6700	0,6900		1	27	9929 27-7-2018
O	AGN	AEGON	21-9-2018	6,5000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	500	4639 27-7-2018
O	AGN	AEGON	21-9-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	1726 27-7-2018
O	AGN	AEGON	21-9-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-7-2018
O	AGN	AEGON	21-9-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	0 27-7-2018
O	AGN	AEGON	21-9-2018	7,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	10	2793 27-7-2018
O	AGN	AEGON	21-9-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	3239 27-7-2018
O	AGN	AEGON	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	224 27-7-2018
O	AGN	AEGON	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	1310 27-7-2018
O	AGN	AEGON	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-7-2018
O	AGN	AEGON	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	144 27-7-2018
O	AGN	AEGON	19-10-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	0 27-7-2018
O	AGN	AEGON	19-10-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1 27-7-2018
O	AGN	AEGON	19-10-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	0 27-7-2018
O	AGN	AEGON	19-10-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 27-7-2018
O	AGN	AEGON	19-10-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	40 27-7-2018
O	AGN	AEGON	19-10-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 27-7-2018
O	AGN	AEGON	19-10-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	0 27-7-2018
O	AGN	AEGON	19-10-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	301 27-7-2018
O	AGN	AEGON	19-10-2018	5,2000	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3600		0	1	2 27-7-2018
O	AGN	AEGON	19-10-2018	5,2000	P	EUR	0,1700	0,1800	0,1700	3	0,1800	0,1800		0	16	112 27-7-2018
O	AGN	AEGON	19-10-2018	5,4000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2400		0	5	34 27-7-2018
O	AGN	AEGON	19-10-2018	5,4000	P	EUR	0,2600	0,2600	0,2600	4	0,2600	0,2700		0	59	334 27-7-2018
O	AGN	AEGON	19-10-2018	5,6000	C	EUR	0,1500	0,1500	0,1400	7	0,1400	0,1500		0	37	169 27-7-2018
O	AGN	AEGON	19-10-2018	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	2 27-7-2018
O	AGN	AEGON	19-10-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	351 27-7-2018
O	AGN	AEGON	19-10-2018	6,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7100		1	3	20 27-7-2018
O	AGN	AEGON	19-10-2018	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 27-7-2018
O	AGN	AEGON	19-10-2018	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	0 27-7-2018
O	AGN	AEGON	19-10-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-7-2018
O	AGN	AEGON	19-10-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	0 27-7-2018
O	AGN	AEGON	21-12-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	112 27-7-2018
O	AGN	AEGON	21-12-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	797 27-7-2018
O	AGN	AEGON	21-12-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	6 27-7-2018
O	AGN	AEGON	21-12-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	120 27-7-2018
O	AGN	AEGON	21-12-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	451 27-7-2018
O	AGN	AEGON	21-12-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	649 27-7-2018
O	AGN	AEGON	21-12-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	429 27-7-2018
O	AGN	AEGON	21-12-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7451 27-7-2018
O	AGN	AEGON	21-12-2018	4,0000	C	EUR	1,4800	1,5000	1,4800	5	1,4900	1,4800		1	144	2959 27-7-2018
O	AGN	AEGON	21-12-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	9122 27-7-2018
O	AGN	AEGON	21-12-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	3441 27-7-2018
O	AGN	AEGON	21-12-2018	4,5000	P	EUR	0,0700	0,0700	0,0700	16	0,0700	0,0700		0	156	25451 27-7-2018
O	AGN	AEGON	21-12-2018	4,8000	C	EUR	0,7200	0,7200	0,7200	1	0,7200	0,7100		1	2	1088 27-7-2018
O	AGN	AEGON	21-12-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	1140 27-7-2018
O	AGN	AEGON	21-12-2018	5,0000	C	EUR	0,5300	0,5700	0,5300	9	0,5600	0,5500		1	33	24827 27-7-2018
O	AGN	AEGON	21-12-2018	5,0000	P	EUR	0,1700	0,1700	0,1700	3	0,1700	0,1700		0	6	26024 27-7-2018
O	AGN	AEGON	21-12-2018	5,5000	C	EUR	0,2500	0,2600	0,2400	11	0,2500	0,2500		0	112	16788 27-7-2018
O	AGN	AEGON	21-12-2018	5,5000	P	EUR	0,4000	0,4000	0,3800	7	0,4000	0,3900		0	62	14591 27-7-2018
O	AGN	AEGON	21-12-2018	6,0000	C	EUR	0,1000	0,1100	0,1000	7	0,1000	0,1000		0	33	24675 27-7-2018
O	AGN	AEGON	21-12-2018	6,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7600		1	2	22913 27-7-2018
O	AGN	AEGON	21-12-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	3806 27-7-2018
O	AGN	AEGON	21-12-2018	6,5000	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	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6455	27-7-2018
O	AGN	AEGON	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	2310	27-7-2018
O	AGN	AEGON	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	234	27-7-2018
O	AGN	AEGON	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600	7	0	232	27-7-2018
O	AGN	AEGON	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	862	27-7-2018
O	AGN	AEGON	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6700	10	0	3634	27-7-2018
O	AGN	AEGON	15-3-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	0	27-7-2018
O	AGN	AEGON	15-3-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	36	27-7-2018
O	AGN	AEGON	15-3-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	189	27-7-2018
O	AGN	AEGON	15-3-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	235	27-7-2018
O	AGN	AEGON	15-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	122	27-7-2018
O	AGN	AEGON	15-3-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	2239	27-7-2018
O	AGN	AEGON	15-3-2019	4,8000	C	EUR	0,7700	0,7700	0,7700	1	0,7700	0,7500	1	10	261	27-7-2018
O	AGN	AEGON	15-3-2019	4,8000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1900	0	10	741	27-7-2018
O	AGN	AEGON	15-3-2019	5,0000	C	EUR	0,6100	0,6200	0,6100	2	0,6200	0,6100	1	10	6847	27-7-2018
O	AGN	AEGON	15-3-2019	5,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2500	0	5	11390	27-7-2018
O	AGN	AEGON	15-3-2019	5,5000	C	EUR	0,3200	0,3400	0,3200	3	0,3400	0,3300	0	25	3734	27-7-2018
O	AGN	AEGON	15-3-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	1652	27-7-2018
O	AGN	AEGON	15-3-2019	6,0000	C	EUR	0,1700	0,1700	0,1600	3	0,1600	0,1600	0	10	1675	27-7-2018
O	AGN	AEGON	15-3-2019	6,0000	P	EUR	0,8200	0,8200	0,8000	4	0,8100	0,8200	1	29	1681	27-7-2018
O	AGN	AEGON	15-3-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	2069	27-7-2018
O	AGN	AEGON	15-3-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	426	27-7-2018
O	AGN	AEGON	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	528	27-7-2018
O	AGN	AEGON	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	346	27-7-2018
O	AGN	AEGON	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	350	27-7-2018
O	AGN	AEGON	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	138	27-7-2018
O	AGN	AEGON	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	27-7-2018
O	AGN	AEGON	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	85	27-7-2018
O	AGN	AEGON	21-6-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	94	27-7-2018
O	AGN	AEGON	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	256	27-7-2018
O	AGN	AEGON	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	21	27-7-2018
O	AGN	AEGON	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	454	27-7-2018
O	AGN	AEGON	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	30	27-7-2018
O	AGN	AEGON	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	5635	27-7-2018
O	AGN	AEGON	21-6-2019	4,0000	C	EUR	1,5000	1,5000	1,5000	2	1,5000	1,4800	1	50	1097	27-7-2018
O	AGN	AEGON	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	6668	27-7-2018
O	AGN	AEGON	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	593	27-7-2018
O	AGN	AEGON	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	4718	27-7-2018
O	AGN	AEGON	21-6-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	200	27-7-2018
O	AGN	AEGON	21-6-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	2432	27-7-2018
O	AGN	AEGON	21-6-2019	5,0000	C	EUR	0,6700	0,6700	0,6400	7	0,6500	0,6500	1	7	4106	27-7-2018
O	AGN	AEGON	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	7450	27-7-2018
O	AGN	AEGON	21-6-2019	5,5000	C	EUR	0,3800	0,3900	0,3800	2	0,3900	0,3800	0	12	2846	27-7-2018
O	AGN	AEGON	21-6-2019	5,5000	P	EUR	0,6100	0,6100	0,6100	1	0,6100	0,6200	1	1	2721	27-7-2018
O	AGN	AEGON	21-6-2019	6,0000	C	EUR	0,2100	0,2200	0,2100	4	0,2200	0,2100	0	35	3831	27-7-2018
O	AGN	AEGON	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	2200	27-7-2018
O	AGN	AEGON	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	814	27-7-2018
O	AGN	AEGON	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	422	27-7-2018
O	AGN	AEGON	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2335	27-7-2018
O	AGN	AEGON	21-6-2019	8,0000	P	EUR	2,7900	2,7900	2,7900	1	2,7900	2,8200	3	1	837	27-7-2018
O	AGN	AEGON	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	AGN	AEGON	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	0	27-7-2018
O	AGN	AEGON	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	30	27-7-2018
O	AGN	AEGON	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	397	27-7-2018
O	AGN	AEGON	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	77	27-7-2018
O	AGN	AEGON	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1228	27-7-2018
O	AGN	AEGON	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	1728	27-7-2018
O	AGN	AEGON	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	6909	27-7-2018
O	AGN	AEGON	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	103	27-7-2018
O	AGN	AEGON	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	5920	27-7-2018
O	AGN	AEGON	20-12-2019	4,0000	C	EUR	1,4900	1,4900	1,4900	1	1,4900	1,4900	1	2	6071	27-7-2018
O	AGN	AEGON	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	12738	27-7-2018
O	AGN	AEGON	20-12-2019	4,5000	C	EUR	1,0600	1,0600	1,0500	3	1,0600	1,0400	1	3	2523	27-7-2018
O	AGN	AEGON	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	13064	27-7-2018
O	AGN	AEGON	20-12-2019	5,0000	C	EUR	0,7200	0,7200	0,7100	7	0,7100	0,7100	1	60	19222	27-7-2018
O	AGN	AEGON	20-12-2019	5,0000	P	EUR	0,5300	0,5300	0,5300	1	0,5300	0,5400	1	4	12918	27-7-2018
O	AGN	AEGON	20-12-2019	6,0000	C	EUR	0,2900	0,3100	0,2900	9	0,3100	0,3000	0	110	22978	27-7-2018
O	AGN	AEGON	20-12-2019	6,0000	P	EUR	1,1700	1,1700	1,1700	1	1,1700	1,1800	1	1	8940	27-7-2018
O	AGN	AEGON	20-12-2019	7,0000	C	EUR	0,1100	0,1300	0,1100	4	0,1300	0,1200	0	28	14500	27-7-2018
O	AGN	AEGON	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	5452	27-7-2018
O	AGN	AEGON	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	11089	27-7-2018
O	AGN	AEGON	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	3046	27-7-2018
O	AGN	AEGON	20-12-2019	10,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	3	8704	27-7-2018
O	AGN	AEGON	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	2880	27-7-2018
O	AGN	AEGON	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2193	27-7-2018
O	AGN	AEGON	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600	7	0	336	27-7-2018
O	AGN	AEGON	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2344	27-7-2018
O	AGN	AEGON	20-12-2019	15,0000	P	EUR	9,9000	9,9000	9,9000	1	9,9000	9,9600	10	1	1383	27-7-2018
O	AGN	AEGON	19-6-2020	3,5000	C	EUR	0									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGN	AEGON	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	21 27-7-2018
O	AGN	AEGON	19-6-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	10 27-7-2018
O	AGN	AEGON	19-6-2020	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	3 27-7-2018
O	AGN	AEGON	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	254 27-7-2018
O	AGN	AEGON	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	10 27-7-2018
O	AGN	AEGON	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 27-7-2018
O	AGN	AEGON	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	99 27-7-2018
O	AGN	AEGON	18-12-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	23 27-7-2018
O	AGN	AEGON	18-12-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	54 27-7-2018
O	AGN	AEGON	18-12-2020	2,0000	C	EUR	3,4900	3,4900	3,4900	1	3,4900	3,4800		3	1	168 27-7-2018
O	AGN	AEGON	18-12-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	769 27-7-2018
O	AGN	AEGON	18-12-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	1486 27-7-2018
O	AGN	AEGON	18-12-2020	3,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300		0	2	2905 27-7-2018
O	AGN	AEGON	18-12-2020	3,5000	C	EUR	2,0000	2,0000	1,9900	2	1,9900	1,9800		2	17	1556 27-7-2018
O	AGN	AEGON	18-12-2020	3,5000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2200		0	10	1244 27-7-2018
O	AGN	AEGON	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	6299 27-7-2018
O	AGN	AEGON	18-12-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	14372 27-7-2018
O	AGN	AEGON	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	3473 27-7-2018
O	AGN	AEGON	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	4407 27-7-2018
O	AGN	AEGON	18-12-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	12521 27-7-2018
O	AGN	AEGON	18-12-2020	5,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8400		1	2	6947 27-7-2018
O	AGN	AEGON	18-12-2020	6,0000	C	EUR	0,4100	0,4100	0,4100	2	0,4100	0,3900		0	22	12566 27-7-2018
O	AGN	AEGON	18-12-2020	6,0000	P	EUR	1,5200	1,5200	1,5200	1	1,5200	1,5100		2	1	3190 27-7-2018
O	AGN	AEGON	18-12-2020	7,0000	C	EUR	0,2100	0,2300	0,2100	6	0,2300	0,2100		0	108	3836 27-7-2018
O	AGN	AEGON	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	1809 27-7-2018
O	AGN	AEGON	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	4976 27-7-2018
O	AGN	AEGON	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	1730 27-7-2018
O	AGN	AEGON	17-12-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	154 27-7-2018
O	AGN	AEGON	17-12-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	125 27-7-2018
O	AGN	AEGON	17-12-2021	3,0000	C	EUR	2,5000	2,5000	2,5000	1	2,5000	2,4900		2	10	1645 27-7-2018
O	AGN	AEGON	17-12-2021	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	3610 27-7-2018
O	AGN	AEGON	17-12-2021	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	987 27-7-2018
O	AGN	AEGON	17-12-2021	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	173 27-7-2018
O	AGN	AEGON	17-12-2021	4,0000	C	EUR	1,5000	1,5200	1,5000	5	1,5200	1,5100		2	14	6392 27-7-2018
O	AGN	AEGON	17-12-2021	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	3376 27-7-2018
O	AGN	AEGON	17-12-2021	4,5000	C	EUR	1,1300	1,1300	1,1300	1	1,1300	1,1300		1	1	1349 27-7-2018
O	AGN	AEGON	17-12-2021	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	1811 27-7-2018
O	AGN	AEGON	17-12-2021	5,0000	C	EUR	0,8300	0,8500	0,8300	3	0,8300	0,8400		1	4	9603 27-7-2018
O	AGN	AEGON	17-12-2021	5,0000	P	EUR	1,0600	1,0600	1,0600	2	1,0600	1,0600		1	2	3920 27-7-2018
O	AGN	AEGON	17-12-2021	6,0000	C	EUR	0,4700	0,5000	0,4700	2	0,5000	0,4800		0	2	8426 27-7-2018
O	AGN	AEGON	17-12-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	1955 27-7-2018
O	AGN	AEGON	17-12-2021	7,0000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2800		0	5	2947 27-7-2018
O	AGN	AEGON	17-12-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	799 27-7-2018
O	AGN	AEGON	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	4629 27-7-2018
O	AGN	AEGON	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	358 27-7-2018
O	AGN	AEGON	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	5471 27-7-2018
O	AGN	AEGON	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	347 27-7-2018
O	AGN	AEGON	16-12-2022	3,0000	C	EUR	2,5000	2,5000	2,5000	2	2,5000	2,4800		2	70	648 27-7-2018
O	AGN	AEGON	16-12-2022	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	637 27-7-2018
O	AGN	AEGON	16-12-2022	3,5000	C	EUR	2,0000	2,0000	1,9900	4	1,9900	1,9900		2	255	311 27-7-2018
O	AGN	AEGON	16-12-2022	3,5000	P	EUR	0,4400	0,4600	0,4400	2	0,4600	0,4500		0	2	387 27-7-2018
O	AGN	AEGON	16-12-2022	4,0000	C	EUR	1,5000	1,5400	1,5000	8	1,5300	1,5000		2	1089	6977 27-7-2018
O	AGN	AEGON	16-12-2022	4,0000	P	EUR	0,6900	0,6900	0,6900	1	0,6900	0,6700		1	2	2529 27-7-2018
O	AGN	AEGON	16-12-2022	5,0000	C	EUR	0,9000	0,9200	0,9000	3	0,9000	0,8900		1	16	18004 27-7-2018
O	AGN	AEGON	16-12-2022	5,0000	P	EUR	1,2300	1,2400	1,2200	7	1,2400	1,2200		1	11	5505 27-7-2018
O	AGN	AEGON	16-12-2022	5,5000	C	EUR	0,6800	0,7000	0,6700	7	0,7000	0,6800		1	51	2728 27-7-2018
O	AGN	AEGON	16-12-2022	5,5000	P	EUR	1,5700	1,5900	1,5500	29	1,5900	1,5700		2	70	13986 27-7-2018
O	AGN	AEGON	16-12-2022	6,0000	C	EUR	0,5100	0,5500	0,5100	10	0,5400	0,5300		1	15	9643 27-7-2018
O	AGN	AEGON	16-12-2022	6,0000	P	EUR	1,9700	1,9700	1,9700	1	1,9700	1,9700		2	5	2380 27-7-2018
O	AGN	AEGON	16-12-2022	7,0000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3300		0	3	693 27-7-2018
O	AGN	AEGON	16-12-2022	7,0000	P	EUR	2,7800	2,8000	2,7800	2	2,8000	2,8000		3	6	849 27-7-2018
O	AGN	AEGON	16-12-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	2715 27-7-2018
O	AGN	AEGON	16-12-2022	8,0000	P	EUR	3,7200	3,7200	3,7000	2	3,7000	3,7100		4	5	856 27-7-2018
O	AGN	AEGON	16-12-2022	10,0000	C	EUR	0,1100	0,1100	0,1100	2	0,1100	0,1100		0	15	1251 27-7-2018
O	AGN	AEGON	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100		6	0	292 27-7-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	151 27-7-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	59 27-7-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	1088 27-7-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	373 27-7-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	341 27-7-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	555 27-7-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	19,0000	C	EUR	2,5600	2,5600	2,5600	1	2,5600	2,6300		3	1	1103 27-7-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	5966 27-7-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	1191 27-7-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	19,5000	P	EUR	0,0400	0,0500	0,0400	3	0,0500	0,0500		0	132	6106 27-7-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	20,0000	C	EUR	1,5800	1,5800	1,5700	3	1,5800	1,6600		2	200	1201 27-7-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	20,0000	P	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0700		0	34	2085 27-7-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	20,5000	C	EUR	1,1200	1,1300	1,1200	2	1,1300</					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AH	Ahold Delhaize Koninklijke	17-8-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	86	27-7-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	3	27-7-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	37	27-7-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	301	27-7-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	38	27-7-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	0	27-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6000	13	0	0	27-7-2018
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	27-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6000	12	0	0	27-7-2018
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	27-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000	10	0	120	27-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1433	27-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000	8	0	159	27-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2244	27-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100	7	0	358	27-7-2018
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	27-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100	6	0	259	27-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	16,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	50	2098	27-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	638	27-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	17,0000	P	EUR	0,0400	0,0400	0,0400	10	0,0400	0,0300	0	62	12268	27-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	18,0000	C	EUR	3,5400	3,5400	3,5400	1	3,5400	3,6400	4	1	810	27-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	18,0000	P	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0600	0	20	3209	27-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	19,0000	C	EUR	2,5800	2,5800	2,5800	1	2,5800	2,6700	3	1	10695	27-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	19,0000	P	EUR	0,0800	0,0800	0,0800	3	0,0800	0,0800	0	56	6792	27-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	272	27-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	19,5000	P	EUR	0,1100	0,1100	0,1100	24	0,1100	0,1000	0	503	2905	27-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	20,0000	C	EUR	1,6600	1,6600	1,6200	4	1,6300	1,7200	2	106	7025	27-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	20,0000	P	EUR	0,1400	0,1400	0,1300	2	0,1300	0,1500	0	11	7151	27-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	20,5000	C	EUR	1,2300	1,2300	1,2300	1	1,2300	1,2800	1	2	1782	27-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	20,5000	P	EUR	0,2100	0,2200	0,2100	5	0,2100	0,2000	0	152	737	27-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	21,0000	C	EUR	0,8500	0,8500	0,8300	2	0,8300	0,8900	1	11	3932	27-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	21,0000	P	EUR	0,3100	0,3300	0,3100	4	0,3300	0,3000	0	9	2035	27-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	21,5000	C	EUR	0,4900	0,5200	0,4900	7	0,5200	0,5600	1	214	1419	27-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	21,5000	P	EUR	0,5200	0,5300	0,5200	4	0,5200	0,4800	0	31	836	27-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	22,0000	C	EUR	0,2600	0,2900	0,2600	10	0,2900	0,3100	0	200	3065	27-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	22,0000	P	EUR	0,7800	0,7800	0,7800	2	0,7800	0,7300	1	83	2106	27-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	412	27-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	50	27-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	126	27-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	24,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,4500	2	1	849	27-7-2018
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	27-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	33	27-7-2018
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	27-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200	4	0	794	27-7-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	18,0000	C	EUR	3,5600	3,5600	3,5600	1	3,5600	3,6700	4	50	50	27-7-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	18,0000	P	EUR	0,0800	0,0800	0,0800	3	0,0800	0,0800	0	114	446	27-7-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	19,0000	C	EUR	2,6700	2,6700	2,6700	1	2,6700	2,7000	3	50	50	27-7-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	151	27-7-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	20,0000	C	EUR	1,6900	1,6900	1,6900	1	1,6900	1,7800	2	8	8	27-7-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	20,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2000	0	4	129	27-7-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	110	27-7-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	21,0000	P	EUR	0,3800	0,4300	0,3800	4	0,4300	0,4000	0	6	37	27-7-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	21,5000	C	EUR	0,6100	0,6100	0,6000	2	0,6000	0,6500	1	40	243	27-7-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	21,5000	P	EUR	0,6200	0,6200	0,6200	1	0,6200	0,5800	1	1	171	27-7-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	22,0000	C	EUR	0,3600	0,4000	0,3600	2	0,4000	0,4000	0	65	79	27-7-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	27-7-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	23,0000	C	EUR	0,1200	0,1300	0,1200	3	0,1300	0,1300	0	74	458	27-7-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	27-7-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	27-7-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	0	27-7-2018
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	27-7-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	0	27-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	8,0100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5900	14	0	75	27-7-2018
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	27-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	8,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5700	14	0	208	27-7-2018
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	27-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5800	12	0	118	27-7-2018
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	27-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	10,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5600	12	0	165	27-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	10,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1031	27-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	12,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800	10	0	405	27-7-2018
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	27-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	12,0500	C	EUR	9,4500	9,4500	9,4500	1	9,4500	9,5500	10	1	338	27-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	12,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2974	27-7-2018
O	AH	Ahold Delhaize Koninklijke	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	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	2972 27-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	16,0200	C	EUR	5,6500	5,6500	5,6000	2	5,6000	5,6500		6	5	2165 27-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	16,0200	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1000		0	16	9144 27-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	598 27-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	17,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1400		0	1	10884 27-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	6161 27-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	18,0000	P	EUR	0,2000	0,2000	0,1800	6	0,1900	0,1800		0	18	17525 27-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	18,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	7075 27-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	18,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	2744 27-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	19,0000	C	EUR	2,7700	2,7700	2,7700	1	2,7700	2,8300		3	3	6860 27-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	19,0000	P	EUR	0,2600	0,2800	0,2600	4	0,2800	0,2600		0	19	27631 27-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0000	C	EUR	1,9000	1,9500	1,8800	6	1,9500	1,9500		2	819	25483 27-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0000	P	EUR	0,4000	0,4200	0,4000	30	0,4100	0,4000		0	1325	9569 27-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0300	C	EUR	1,8600	1,8900	1,8600	3	1,8900	1,9300		2	4	3282 27-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0300	P	EUR	0,4000	0,4300	0,4000	9	0,4100	0,4000		0	391	3870 27-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0800	C	EUR	1,8300	1,8300	1,8300	1	1,8300	1,8900		2	2	3977 27-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0800	P	EUR	0,4400	0,4400	0,4300	5	0,4300	0,4100		0	201	9151 27-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	21,0000	C	EUR	1,1600	1,1600	1,1200	6	1,1500	1,2100		1	115	8222 27-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	21,0000	P	EUR	0,6700	0,6700	0,6700	1	0,6700	0,6400		1	2	3520 27-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	22,0000	C	EUR	0,6000	0,6000	0,6000	3	0,6000	0,6400		1	31	14405 27-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	22,0000	P	EUR	1,1000	1,1500	1,0900	15	1,1100	1,0900		1	580	3961 27-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	22,0300	C	EUR	0,5900	0,6000	0,5900	4	0,6000	0,6200		1	37	5944 27-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	22,0300	P	EUR	1,1300	1,1300	1,1300	1	1,1300	1,1000		1	12	3933 27-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	23,0000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2900		0	8	831 27-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	23,0000	P	EUR	1,8100	1,8100	1,8100	1	1,8100	1,7300		2	47	350 27-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	24,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	1102 27-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	24,0400	P	EUR	2,6800	2,6800	2,6300	4	2,6300	2,6100		3	9	3620 27-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	141 27-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	774 27-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	25,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	631 27-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	25,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	2748 27-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	46 27-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	380 27-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 27-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700		6	0	0 27-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	30,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1736 27-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900		8	0	966 27-7-2018
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 27-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	35,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4900		13	0	1363 27-7-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300		10	0	178 27-7-2018
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 27-7-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	14,0000	C	EUR	7,5500	7,5500	7,5500	1	7,5500	7,6600		8	41	130 27-7-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	14,0000	P	EUR	0,0800	0,0800	0,0800	5	0,0800	0,0800		0	80	547 27-7-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0	40 27-7-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	16,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1500		0	50	1033 27-7-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	429 27-7-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	1746 27-7-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	19,0000	C	EUR	2,9500	2,9500	2,9200	2	2,9200	2,9600		3	11	1086 27-7-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	19,0000	P	EUR	0,4200	0,4200	0,4200	7	0,4200	0,4100		0	105	583 27-7-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	854 27-7-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	20,0000	P	EUR	0,6200	0,6300	0,6200	2	0,6300	0,6000		1	13	501 27-7-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	21,0000	C	EUR	1,4000	1,4200	1,4000	4	1,4200	1,4500		1	67	2615 27-7-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	1018 27-7-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	22,0000	C	EUR	0,8600	0,8600	0,8600	1	0,8600	0,8900		1	1	1089 27-7-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	599 27-7-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	23,0000	C	EUR	0,4700	0,4700	0,4700	1	0,4700	0,5100		1	2	22 27-7-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	0 27-7-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	24,0000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2600		0	1	116 27-7-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	24,0000	P	EUR	2,7600	2,7600	2,7600	1	2,7600	2,7200		3	15	83 27-7-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	50 27-7-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	449 27-7-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 27-7-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	28,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	6,4700		6	0	0 27-7-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6300		12	0	301 27-7-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1507 27-7-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300		10	0	143 27-7-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	3594 27-7-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800		8	0	307 27-7-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	729 27-7-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	16,0000	C	EUR	5,6500	5,6500	5,6500	3	5,6500	5,7300		6	18	629 27-7-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	3727 27-7-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	2044 27-7-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	1770 27-7-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	88 27-7-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	891 27-7-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	20,0000	C	EUR	2,1900	2,1900	2,1900	1	2,1900	2,2400				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AH	Ahold Delhaize Koninklijke	21-6-2019	25,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,2000	0	4	2041	27-7-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	450	27-7-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	27-7-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	40	27-7-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	27-7-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200	7	0	427	27-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	8,0100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5900	14	0	26	27-7-2018
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	27-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6100	12	0	65	27-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	10,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	870	27-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300	10	0	265	27-7-2018
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	27-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	14,0200	C	EUR	7,6000	7,6000	7,6000	2	7,6000	7,6800	8	8	508	27-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	14,0200	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2300	0	1	2286	27-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300	7	0	576	27-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	596	27-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100	7	0	381	27-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	3598	27-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	16,0200	C	EUR	5,7500	5,7500	5,7500	1	5,7500	5,7500	6	1	5816	27-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	16,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	2399	27-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0000	C	EUR	3,9000	3,9000	3,9000	1	3,9000	3,9900	4	10	4722	27-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0000	P	EUR	0,8100	0,8100	0,8100	1	0,8100	0,7800	1	5	2400	27-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0300	C	EUR	3,8700	3,9600	3,8700	4	3,9600	3,9600	4	17	2904	27-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0300	P	EUR	0,8100	0,8100	0,8000	2	0,8000	0,8000	1	4	5176	27-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	1089	27-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0000	P	EUR	1,4000	1,4200	1,4000	4	1,4100	1,3900	1	12	352	27-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0300	C	EUR	2,3500	2,4200	2,3500	7	2,4000	2,4300	2	53	5378	27-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0300	P	EUR	1,4500	1,4200	1,4200	5	1,4200	1,4000	1	40	5472	27-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0000	C	EUR	1,2600	1,2700	1,2500	4	1,2500	1,3000	1	21	1507	27-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0000	P	EUR	2,3900	2,4100	2,3900	2	2,4100	2,3500	2	40	1329	27-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0300	C	EUR	1,2600	1,2800	1,2300	5	1,2800	1,2800	1	33	2461	27-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	2821	27-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	24,0000	C	EUR	0,5900	0,5900	0,5900	1	0,5900	0,6100	1	11	23	27-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	24,0000	P	EUR	3,7500	3,7500	3,7000	2	3,7000	3,7000	4	5	100	27-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	183	27-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	571	27-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0400	C	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3900	0	10	1792	27-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400	5	0	3517	27-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	30,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	919	27-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2700	9	0	337	27-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	35,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	953	27-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	35,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2200	14	0	450	27-7-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300	7	0	0	27-7-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	142	27-7-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700	4	0	45	27-7-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	235	27-7-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	125	27-7-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	20,0000	P	EUR	1,9800	1,9800	1,9800	1	1,9800	1,9900	2	1	18	27-7-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	41	27-7-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	1	27-7-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	4	27-7-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900	4	0	0	27-7-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	27-7-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300	5	0	0	27-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6000	14	0	0	27-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	74	27-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5900	12	0	224	27-7-2018
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	27-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300	10	0	117	27-7-2018
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	27-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100	8	0	256	27-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	6307	27-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0000	C	EUR	6,6500	6,6500	6,6500	1	6,6500	6,7800	7	1	163	27-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0000	P	EUR	6,0000	6,0000	6,0000	-	0,0000	0,6700	1	0	1057	27-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0200	C	EUR	6,7000	6,7000	6,7000	1	6,7000	6,7300	7	3	1122	27-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	640	27-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	16,0000	C	EUR	5,8000	5,8000	5,8000	1	5,8000	5,8300	6	1	709	27-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	381	27-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	18,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300	4	0	6570	27-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	18,0300	P	EUR	1,4900	1,4900	1,4900	2	1,4900	1,4500	1	2	2553	27-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0000	C	EUR	2,7300	2,7500	2,7300	3	2,7500	2,7800	3	16	464	27-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0000	P	EUR	2,2700	2,2700	2,2700	1	2,2700	2,2600	2	2	233	27-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0300	C	EUR	2,7300	2,7300	2,6300	2	2,6300	2,7600	3	10	2156	27-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	2413	27-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	22,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	532	27-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	22,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	680	27-7-2018

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	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200		10	0	433 27-7-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6100		14	0	11 27-7-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	349	27-7-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	10,0000	C	EUR	11,5500	11,5500	11,5500	2	11,5500	11,6100		12	8	255 27-7-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	10,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2500		0	10	671 27-7-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300		10	0	363 27-7-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	12,0000	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4800		0	10	1172 27-7-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	14,0000	C	EUR	7,6500	7,6500	7,6500	1	7,6500	7,6800		8	5	443 27-7-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	14,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8300		1	3	1475 27-7-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	15,0000	C	EUR	6,7000	6,7500	6,6500	10	6,7500	6,7600		7	88	5545 27-7-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	3203 27-7-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	16,0000	C	EUR	5,8500	5,8500	5,8500	1	5,8500	5,8500		6	2	1496 27-7-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	1019 27-7-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	128 27-7-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	108 27-7-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	18,0000	C	EUR	4,2000	4,2000	4,2000	1	4,2000	4,2800		4	3	1838 27-7-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	18,0000	P	EUR	2,0800	2,0900	2,0800	4	2,0800	2,0900		2	27	1323 27-7-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	20,0000	C	EUR	2,9800	2,9800	2,9800	1	2,9800	2,9900		3	10	2884 27-7-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	20,0000	P	EUR	3,1000	3,1000	3,1000	1	3,1000	3,0400		3	25	4465 27-7-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	22,0000	C	EUR	2,0100	2,0100	2,0100	1	2,0100	2,0300		2	3	2062 27-7-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	22,0000	P	EUR	4,2800	4,3000	4,2800	2	4,3000	4,2400		4	40	242 27-7-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	25,0000	C	EUR	1,0500	1,0600	1,0400	6	1,0400	1,0600		1	44	3724 27-7-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	25,0000	P	EUR	6,4000	6,5500	6,4000	2	6,5500	6,3800		6	29	473 27-7-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	867 27-7-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500		11	0	340 27-7-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6100		12	0	255 27-7-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	10,0000	P	EUR	0,3700	0,3700	0,3700	2	0,3700	0,3800		0	2	592 27-7-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		7	0	1312 27-7-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	15,0000	P	EUR	1,5200	1,5200	1,5100	3	1,5100	1,5000		2	3	808 27-7-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	16,0000	C	EUR	5,8500	5,9000	5,8500	3	5,9000	5,9300		6	56	326 27-7-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	169 27-7-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	573 27-7-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	18,0000	P	EUR	2,7000	2,7000	2,7000	3	2,7000	2,6800		3	25	1353 27-7-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	20,0000	C	EUR	3,2000	3,2000	3,1900	2	3,1900	3,2000		3	2	2726 27-7-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	20,0000	P	EUR	3,7300	3,8000	3,7300	3	3,8000	3,7500		4	29	3640 27-7-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	22,0000	C	EUR	2,2500	2,2500	2,2500	1	2,2500	2,2700		2	1	30 27-7-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	47 27-7-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	25,0000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3600		1	1	603 27-7-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	0	112 27-7-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	30,0000	C	EUR	0,5300	0,5300	0,5300	1	0,5300	0,5300		1	3	260 27-7-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5000		12	0	372 27-7-2018
F	AH6	Ahold Delhaize Koninklijke - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5960		22	0	11 27-7-2018
F	AH6	Ahold Delhaize Koninklijke - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5894		22	0	0 27-7-2018
F	AH6	Ahold Delhaize Koninklijke - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5843		22	0	0 27-7-2018
F	AH6	Ahold Delhaize Koninklijke - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5739		22	0	0 27-7-2018
F	AH6	Ahold Delhaize Koninklijke - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5618		22	0	0 27-7-2018
F	AH6	Ahold Delhaize Koninklijke - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,9381		21	0	0 27-7-2018
F	AH8	Ahold Delhaize Koninklijke - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0 27-7-2018
F	AH8	Ahold Delhaize Koninklijke - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	0 27-7-2018
F	AH8	Ahold Delhaize Koninklijke - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 27-7-2018
F	AH8	Ahold Delhaize Koninklijke - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 27-7-2018
F	AH8	Ahold Delhaize Koninklijke - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 27-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	17-8-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800		6	0	0 27-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	17-8-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	17-8-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	0 27-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	17-8-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	17-8-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	0 27-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	17-8-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	17-8-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	0 27-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	17-8-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	17-8-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	0 27-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	17-8-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	10	0 27-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	17-8-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0 27-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	17-8-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 27-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	17-8-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	0 27-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	17-8-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 27-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	17-8-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	3 27-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	17-8-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 27-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	17-8-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0 27-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	17-8-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0 27-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	17-8-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0 27-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	17-8-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 27-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	17-8-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 27-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	17-8-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0 27-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	17-8-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 27-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	17-8-2018	23,0000	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	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100	8	0	0	27-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100	7	0	0	27-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100	6	0	0	27-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100	5	0	0	27-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	0	27-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	27-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	0	27-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	27-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	0	27-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	27-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	27-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	27-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	27-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	27-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	27-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	27-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	27-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	27-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	27-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	27-7-2018

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	AKO	AKZO NOBEL OLD	21-9-2018	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	15	27-7-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5800	16	0	10	27-7-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5200	35	0	0	27-7-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,8200	51	0	0	27-7-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	550	27-7-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,3700	41	0	0	27-7-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1773	27-7-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6200	37	0	0	27-7-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	210	27-7-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9000	32	0	3	27-7-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	432	27-7-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1700	27	0	16	27-7-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1199	27-7-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4700	22	0	10	27-7-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	524	27-7-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2700	13	0	1664	27-7-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	5393	27-7-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	75,7800	C	EUR	5,4000	5,4000	5,4000	1	5,4000	5,5800	6	2	3917	27-7-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	2410	27-7-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	482	27-7-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200	8	0	158	27-7-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	571	27-7-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3000	16	0	316	27-7-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	246	27-7-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9800	35	0	149	27-7-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	27-7-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,4500	63	0	172	27-7-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,8700	51	0	0	27-7-2018
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	27-7-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,4000	41	0	0	27-7-2018
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	27-7-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9200	32	0	0	27-7-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	25	27-7-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6700	23	0	80	27-7-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	174	27-7-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2200	14	0	183	27-7-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	314	27-7-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100	8	0	1259	27-7-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	171	27-7-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	54	27-7-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7200	11	0	47	27-7-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	400	27-7-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3700	18	0	34	27-7-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,8700	51	0	0	27-7-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	131	27-7-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,3700	41	0	26	27-7-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	471	27-7-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6500	37	0	0	27-7-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	42,6200	P	EUR	0,1500	0,1500	0,1500	2	0,1500	0,2000	0	56	102	27-7-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9500	32	0	0	27-7-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	47,3600	P	EUR	0,3100	0,3100	0,3100	3	0,3100	0,3400	0	50	413	27-7-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3200	27	0	8	27-7-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	370	27-7-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8700	23	0	35	27-7-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	547	27-7-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8500	15	0	635	27-7-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	66,3000	P	EUR	3,2000	3,2000	3,2000	1	3,2000	3,1400	3	2	576	27-7-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600	9	0	429	27-7-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900	7	0	1187	27-7-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	165	27-7-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4700	12	0	47	27-7-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	546	27-7-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8000	20	0	192	27-7-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	264	27-7-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1000	37	0	12	27-7-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	110	27-7-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,2000	65	0	81	27-7-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,8200	51	0	6	27-7-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	28,4200	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,0300	0	8	251	27-7-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,3700	41	0	0	27-7-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	98	27-7-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6500	37	0	0	27-7-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	129	27-7-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0200	32	0	2	27-7-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	157	27-7-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	52,1000	C	EUR	0,0000	0,0000	0							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AKO	AKZO NOBEL OLD	18-12-2020	71,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900	7	0	37	27-7-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100	10	0	156	27-7-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600	10	0	49	27-7-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	169	27-7-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8200	23	0	36	27-7-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	27-7-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,1000	67	0	11	27-7-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,8700	51	0	0	27-7-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	27-7-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,3700	41	0	5	27-7-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	296	27-7-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1200	32	0	7	27-7-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	193	27-7-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6500	24	0	106	27-7-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400	4	0	287	27-7-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6800	17	0	54	27-7-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800	7	0	199	27-7-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	71,0400	C	EUR	13,5500	13,5500	13,5500	1	13,5500	13,8500	14	2	141	27-7-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	71,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5400	10	0	69	27-7-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4100	11	0	238	27-7-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0400	12	0	105	27-7-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400	5	0	384	27-7-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0400	25	0	65	27-7-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	53	27-7-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,4000	68	0	48	27-7-2018
O	AKZ	AKZO NOBEL	17-8-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2400	19	0	0	27-7-2018
O	AKZ	AKZO NOBEL	17-8-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	AKZ	AKZO NOBEL	17-8-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2200	15	0	3	27-7-2018
O	AKZ	AKZO NOBEL	17-8-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	27-7-2018
O	AKZ	AKZO NOBEL	17-8-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2200	11	0	24	27-7-2018
O	AKZ	AKZO NOBEL	17-8-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	135	27-7-2018
O	AKZ	AKZO NOBEL	17-8-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500	7	0	102	27-7-2018
O	AKZ	AKZO NOBEL	17-8-2018	72,0000	P	EUR	0,0400	0,0600	0,0400	2	0,0600	0,0300	0	2	4424	27-7-2018
O	AKZ	AKZO NOBEL	17-8-2018	74,0000	C	EUR	5,3300	5,3300	5,3300	1	5,3300	5,2500	5	8	141	27-7-2018
O	AKZ	AKZO NOBEL	17-8-2018	74,0000	P	EUR	0,0600	0,0800	0,0600	6	0,0800	0,0700	0	23	710	27-7-2018
O	AKZ	AKZO NOBEL	17-8-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	6582	27-7-2018
O	AKZ	AKZO NOBEL	17-8-2018	76,0000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,1500	0	10	240	27-7-2018
O	AKZ	AKZO NOBEL	17-8-2018	78,0000	C	EUR	1,6500	1,7200	1,6500	6	1,7200	1,7600	2	679	119	27-7-2018
O	AKZ	AKZO NOBEL	17-8-2018	78,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,5600	1	6	317	27-7-2018
O	AKZ	AKZO NOBEL	17-8-2018	80,0000	C	EUR	0,6600	0,7100	0,6400	6	0,7100	0,6900	1	7	449	27-7-2018
O	AKZ	AKZO NOBEL	17-8-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	113	27-7-2018
O	AKZ	AKZO NOBEL	17-8-2018	82,0000	C	EUR	0,2000	0,2000	0,2000	2	0,2000	0,2100	0	11	51	27-7-2018
O	AKZ	AKZO NOBEL	17-8-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	1	27-7-2018
O	AKZ	AKZO NOBEL	17-8-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	56	27-7-2018
O	AKZ	AKZO NOBEL	17-8-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600	5	0	12	27-7-2018
O	AKZ	AKZO NOBEL	17-8-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	AKZ	AKZO NOBEL	17-8-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200	9	0	0	27-7-2018
O	AKZ	AKZO NOBEL	17-8-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	AKZ	AKZO NOBEL	17-8-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8200	13	0	0	27-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8400	32	0	0	27-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	27-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2000	29	0	0	27-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	16	27-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1000	27	0	0	27-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8	27-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3900	22	0	341	27-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	207	27-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2300	19	0	5	27-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2400	15	0	26	27-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	27-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9600	13	0	10	27-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	449	27-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3000	11	0	34	27-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	158	27-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	71,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200	8	0	817	27-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	71,0400	P	EUR	0,1700	0,1700	0,1700	3	0,1700	0,1600	0	5	1510	27-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000	7	0	71	27-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	133	27-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	584	27-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	74,0000	P	EUR	0,4500	0,4500	0,4000	2	0,4000	0,4100	0	2	340	27-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	75,7800	C	EUR	4,1000	4,1000	4,1000	1	4,1000	4,1200	4	6	2998	27-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	903	27-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	78,0000	C	EUR	2,5200	2,5600	2,5200	3	2,5600	2,5700	3	20	448	27-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	78,0000	P	EUR	1,5000	1,5200	1,4200	4	1,4200	1,3900	1	16	205	27-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	80,5100	C	EUR	1,3200	1,3500	1,3100	8	1,3500	1,3700	1	34	3662	27-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	80,5100	P	EUR	2,8200	2,8200	2,6300	2	2,6300	2,6500	3	2	311	27-7-2018
O	AKZ	AKZO NOBEL														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKZ	AKZO NOBEL	21-9-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	27-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8700	13	0	0	27-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	51	27-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5800	16	0	96	27-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	27-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8600	21	0	0	27-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5200	35	0	10	27-7-2018
O	AKZ	AKZO NOBEL	19-10-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3000	15	0	0	27-7-2018
O	AKZ	AKZO NOBEL	19-10-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	27-7-2018
O	AKZ	AKZO NOBEL	19-10-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000	11	0	0	27-7-2018
O	AKZ	AKZO NOBEL	19-10-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	1	27-7-2018
O	AKZ	AKZO NOBEL	19-10-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200	8	0	0	27-7-2018
O	AKZ	AKZO NOBEL	19-10-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	13	27-7-2018
O	AKZ	AKZO NOBEL	19-10-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400	5	0	23	27-7-2018
O	AKZ	AKZO NOBEL	19-10-2018	76,0000	P	EUR	1,5200	1,5200	1,4500	2	1,4500	1,4500	1	3	50	27-7-2018
O	AKZ	AKZO NOBEL	19-10-2018	78,0000	C	EUR	3,2700	3,2700	3,2700	1	3,2700	3,2700	3	8	25	27-7-2018
O	AKZ	AKZO NOBEL	19-10-2018	78,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,1900	2	3	44	27-7-2018
O	AKZ	AKZO NOBEL	19-10-2018	80,0000	C	EUR	2,2000	2,2000	2,2000	3	2,2000	2,2600	2	100	241	27-7-2018
O	AKZ	AKZO NOBEL	19-10-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	40	27-7-2018
O	AKZ	AKZO NOBEL	19-10-2018	82,0000	C	EUR	1,4600	1,5000	1,4600	2	1,5000	1,5000	2	5	5	27-7-2018
O	AKZ	AKZO NOBEL	19-10-2018	82,0000	P	EUR	4,6400	4,6400	4,6400	1	4,6400	4,5200	5	10	10	27-7-2018
O	AKZ	AKZO NOBEL	19-10-2018	84,0000	C	EUR	0,9600	0,9600	0,9600	1	0,9600	0,9700	1	1	38	27-7-2018
O	AKZ	AKZO NOBEL	19-10-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200	6	0	126	27-7-2018
O	AKZ	AKZO NOBEL	19-10-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	27-7-2018
O	AKZ	AKZO NOBEL	19-10-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800	9	0	81	27-7-2018
O	AKZ	AKZO NOBEL	19-10-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	27-7-2018
O	AKZ	AKZO NOBEL	19-10-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2500	13	0	163	27-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,8200	51	0	20	27-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	552	27-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,3700	41	0	4	27-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1801	27-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6200	37	0	20	27-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	189	27-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9000	32	0	13	27-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	424	27-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2700	29	0	0	27-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	23	27-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1700	27	0	18	27-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1124	27-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4700	22	0	127	27-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	56,8300	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,0600	0	7	522	27-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2700	13	0	1769	27-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	66,3000	P	EUR	0,4000	0,4000	0,3900	4	0,4000	0,4100	0	11	5589	27-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200	10	0	237	27-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	70,0000	P	EUR	0,8200	0,8200	0,8200	2	0,8200	0,8600	1	30	2210	27-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000	8	0	1711	27-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	72,0000	P	EUR	1,2500	1,2500	1,2500	2	1,2500	1,2600	1	5	171	27-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800	6	0	5085	27-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	75,7800	P	EUR	2,4500	2,4500	2,3600	15	2,3700	2,3900	2	166	2576	27-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	80,0000	C	EUR	3,2500	3,3000	3,2000	15	3,3000	3,2800	3	122	5486	27-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	510	27-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	85,2500	C	EUR	1,4800	1,5300	1,4200	8	1,4800	1,5200	2	27	1842	27-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200	8	0	479	27-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	441	27-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9200	12	0	239	27-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	94,7200	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3800	0	1	633	27-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3000	16	0	392	27-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	10	27-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4300	21	0	104	27-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	221	27-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9800	35	0	169	27-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	27-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,4500	63	0	283	27-7-2018
O	AKZ	AKZO NOBEL	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3200	29	0	1	27-7-2018
O	AKZ	AKZO NOBEL	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	27-7-2018
O	AKZ	AKZO NOBEL	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3500	24	0	30	27-7-2018
O	AKZ	AKZO NOBEL	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	4	27-7-2018
O	AKZ	AKZO NOBEL	15-3-2019	60,0000	C	EUR	19,3500	19,3500	19,3500	1	19,3500	19,5200	20	10	75	27-7-2018
O	AKZ	AKZO NOBEL	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	181	27-7-2018
O	AKZ	AKZO NOBEL	15-3-2019	70,0000	C	EUR	10,4500	10,4500	10,4500	2	10,4500	10,7300	11	12	137	27-7-2018
O	AKZ	AKZO NOBEL	15-3-2019	70,0000	P	EUR	1,6300	1,6300	1,6300	1	1,6300	1,6300	2	10	385	27-7-2018
O	AKZ	AKZO NOBEL	15-3-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000	7	0	174	27-7-2018
O	AKZ	AKZO NOBEL	15-3-2019	75,0000	P	EUR	3,2100	3,2100	3,2100	2	3,2100	3,1500	3	5	486	27-7-2018
O	AKZ	AKZO NOBEL	15-3-2019	80,0000	C	EUR	4,4200	4,4200	4,4200	1	4,4200	4,5300	5	10	1387	27-7-2018
O	AKZ	AKZO NOBEL	15-3-2019	80,0000	P	EUR	5,5100	5,5100	5,5000	2	5,5000	5,4900	5	4	904	27-7-2018
O	AKZ	AKZO NOBEL	15-3-2019	85,0000	C	EUR	2,6000	2,6500	2,6000	2	2,6500	2,7000	3	6	106	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	AKZ	AKZO NOBEL	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,3300	41	0	14	27-7-2018	
O	AKZ	AKZO NOBEL	21-6-2019	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,8700	51	0	20	27-7-2018	
O	AKZ	AKZO NOBEL	21-6-2019	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	5	27-7-2018		
O	AKZ	AKZO NOBEL	21-6-2019	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,4000	41	0	0	27-7-2018	
O	AKZ	AKZO NOBEL	21-6-2019	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	27-7-2018		
O	AKZ	AKZO NOBEL	21-6-2019	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9200	32	0	11	27-7-2018	
O	AKZ	AKZO NOBEL	21-6-2019	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	36	27-7-2018		
O	AKZ	AKZO NOBEL	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3200	29	0	0	27-7-2018	
O	AKZ	AKZO NOBEL	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	27-7-2018		
O	AKZ	AKZO NOBEL	21-6-2019	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6700	23	0	70	27-7-2018	
O	AKZ	AKZO NOBEL	21-6-2019	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	162	27-7-2018		
O	AKZ	AKZO NOBEL	21-6-2019	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2200	14	0	228	27-7-2018	
O	AKZ	AKZO NOBEL	21-6-2019	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	334	27-7-2018	
O	AKZ	AKZO NOBEL	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3000	11	0	8	27-7-2018	
O	AKZ	AKZO NOBEL	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	148	27-7-2018	
O	AKZ	AKZO NOBEL	21-6-2019	72,0000	C	EUR	9,6500	9,6500	9,6500	1	9,6500	9,9000	10	10	94	27-7-2018	
O	AKZ	AKZO NOBEL	21-6-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	1224	27-7-2018	
O	AKZ	AKZO NOBEL	21-6-2019	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100	8	0	1644	27-7-2018	
O	AKZ	AKZO NOBEL	21-6-2019	75,7800	P	EUR	5,1000	5,1000	5,1000	1	5,1000	5,0700	5	10	721	27-7-2018	
O	AKZ	AKZO NOBEL	21-6-2019	80,0000	C	EUR	5,2000	5,2000	5,2000	1	5,2000	5,3300	5	10	290	27-7-2018	
O	AKZ	AKZO NOBEL	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200	7	0	87	27-7-2018	
O	AKZ	AKZO NOBEL	21-6-2019	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	50	27-7-2018	
O	AKZ	AKZO NOBEL	21-6-2019	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7200	11	0	81	27-7-2018	
O	AKZ	AKZO NOBEL	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	400	27-7-2018	
O	AKZ	AKZO NOBEL	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3700	14	0	14	27-7-2018	
O	AKZ	AKZO NOBEL	21-6-2019	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	400	27-7-2018	
O	AKZ	AKZO NOBEL	21-6-2019	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3700	18	0	211	27-7-2018	
O	AKZ	AKZO NOBEL	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	27-7-2018	
O	AKZ	AKZO NOBEL	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1800	23	0	20	27-7-2018	
O	AKZ	AKZO NOBEL	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	27-7-2018	
O	AKZ	AKZO NOBEL	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7500	33	0	0	27-7-2018	
O	AKZ	AKZO NOBEL	20-12-2019	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,8700	51	0	0	27-7-2018	
O	AKZ	AKZO NOBEL	20-12-2019	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	131	27-7-2018	
O	AKZ	AKZO NOBEL	20-12-2019	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,3700	41	0	11	27-7-2018	
O	AKZ	AKZO NOBEL	20-12-2019	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	441	27-7-2018	
O	AKZ	AKZO NOBEL	20-12-2019	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6500	37	0	0	27-7-2018	
O	AKZ	AKZO NOBEL	20-12-2019	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	111	27-7-2018	
O	AKZ	AKZO NOBEL	20-12-2019	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9500	32	0	1	27-7-2018	
O	AKZ	AKZO NOBEL	20-12-2019	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	364	27-7-2018	
O	AKZ	AKZO NOBEL	20-12-2019	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3200	27	0	13	27-7-2018	
O	AKZ	AKZO NOBEL	20-12-2019	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	446	27-7-2018	
O	AKZ	AKZO NOBEL	20-12-2019	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8700	23	0	141	27-7-2018	
O	AKZ	AKZO NOBEL	20-12-2019	56,8300	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1400	1	1	579	27-7-2018	
O	AKZ	AKZO NOBEL	20-12-2019	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8500	15	0	1037	27-7-2018	
O	AKZ	AKZO NOBEL	20-12-2019	66,3000	P	EUR	3,2000	3,2000	3,1300	3	3,1300	3,1400	3	27	2689	27-7-2018	
O	AKZ	AKZO NOBEL	20-12-2019	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600	9	0	553	27-7-2018	
O	AKZ	AKZO NOBEL	20-12-2019	75,7800	P	EUR	6,8500	6,8500	6,8500	2	6,8500	6,7900	7	2	2060	27-7-2018	
O	AKZ	AKZO NOBEL	20-12-2019	80,0000	C	EUR	6,5000	6,5000	6,5000	1	6,5000	6,5800	7	1	3179	27-7-2018	
O	AKZ	AKZO NOBEL	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100	9	0	581	27-7-2018	
O	AKZ	AKZO NOBEL	20-12-2019	85,2500	C	EUR	4,5300	4,5300	4,5300	1	4,5300	4,6600	5	400	897	27-7-2018	
O	AKZ	AKZO NOBEL	20-12-2019	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4700	12	0	165	27-7-2018	
O	AKZ	AKZO NOBEL	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	197	27-7-2018	
O	AKZ	AKZO NOBEL	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9700	16	0	3	27-7-2018	
O	AKZ	AKZO NOBEL	20-12-2019	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	421	27-7-2018	
O	AKZ	AKZO NOBEL	20-12-2019	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8000	20	0	196	27-7-2018	
O	AKZ	AKZO NOBEL	20-12-2019	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	235	27-7-2018	
O	AKZ	AKZO NOBEL	20-12-2019	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1000	37	0	30	27-7-2018	
O	AKZ	AKZO NOBEL	20-12-2019	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	76	27-7-2018	
O	AKZ	AKZO NOBEL	20-12-2019	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,2000	65	0	86	27-7-2018	
O	AKZ	AKZO NOBEL	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5500	30	0	0	27-7-2018	
O	AKZ	AKZO NOBEL	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	8	27-7-2018	
O	AKZ	AKZO NOBEL	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4000	20	0	0	27-7-2018	
O	AKZ	AKZO NOBEL	19-6-2020	60,0000	P	EUR	2,6300	2,6300	2,6300	1	2,6300	2,5800	3	1	5	27-7-2018	
O	AKZ	AKZO NOBEL	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8500	13	0	0	27-7-2018	
O	AKZ	AKZO NOBEL	19-6-2020	70,0000	P	EUR	5,8300	5,8300	5,8300	1	5,8300	5,8600	6	1	4	27-7-2018	
O	AKZ	AKZO NOBEL	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800	7	0	23	27-7-2018	
O	AKZ	AKZO NOBEL	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9600	11	0	0	27-7-2018	
O	AKZ	AKZO NOBEL	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	3	27-7-2018	
O	AKZ	AKZO NOBEL	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9400	18	0	5	27-7-2018	
O	AKZ	AKZO NOBEL	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	3	27-7-2018	
O	AKZ	AKZO NOBEL	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2500	26	0	0	27-7-2018	
O	AKZ	AKZO NOBEL	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	27-7-2018	
O	AKZ	AKZO NOBEL	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,7600	45	0	0	27-7-2018	
O	AKZ	AKZO NOBEL	18-12-2020	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,8200	51	0	6	27-7-2018	
O	AKZ	AKZO NOBEL	18-12-2020	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	251	27-7-2018	
O	AKZ	AKZO NOBEL	18-12-2020	37,8900	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	18-12-2020	61,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3800		19	0	97 27-7-2018
O	AKZ	AKZO NOBEL	18-12-2020	61,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	166 27-7-2018
O	AKZ	AKZO NOBEL	18-12-2020	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8500		16	0	145 27-7-2018
O	AKZ	AKZO NOBEL	18-12-2020	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	103 27-7-2018
O	AKZ	AKZO NOBEL	18-12-2020	71,0400	C	EUR	12,8700	12,8700	12,8700	1	12,8700	12,8300		13	2	127 27-7-2018
O	AKZ	AKZO NOBEL	18-12-2020	71,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900		7	0	83 27-7-2018
O	AKZ	AKZO NOBEL	18-12-2020	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100		10	0	184 27-7-2018
O	AKZ	AKZO NOBEL	18-12-2020	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600		10	0	43 27-7-2018
O	AKZ	AKZO NOBEL	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800		8	0	6 27-7-2018
O	AKZ	AKZO NOBEL	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1900		12	0	512 27-7-2018
O	AKZ	AKZO NOBEL	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	250 27-7-2018
O	AKZ	AKZO NOBEL	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0200		19	0	203 27-7-2018
O	AKZ	AKZO NOBEL	18-12-2020	94,7200	C	EUR	3,8200	3,8200	3,8200	1	3,8200	3,7900		4	2	222 27-7-2018
O	AKZ	AKZO NOBEL	18-12-2020	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8200		23	0	45 27-7-2018
O	AKZ	AKZO NOBEL	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0 27-7-2018
O	AKZ	AKZO NOBEL	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,4000		45	0	0 27-7-2018
O	AKZ	AKZO NOBEL	18-12-2020	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	93 27-7-2018
O	AKZ	AKZO NOBEL	18-12-2020	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,1000		67	0	11 27-7-2018
O	AKZ	AKZO NOBEL	17-12-2021	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,8700		51	0	0 27-7-2018
O	AKZ	AKZO NOBEL	17-12-2021	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 27-7-2018
O	AKZ	AKZO NOBEL	17-12-2021	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,3700		41	0	7 27-7-2018
O	AKZ	AKZO NOBEL	17-12-2021	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	299 27-7-2018
O	AKZ	AKZO NOBEL	17-12-2021	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1200		32	0	26 27-7-2018
O	AKZ	AKZO NOBEL	17-12-2021	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	261 27-7-2018
O	AKZ	AKZO NOBEL	17-12-2021	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6500		24	0	233 27-7-2018
O	AKZ	AKZO NOBEL	17-12-2021	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	345 27-7-2018
O	AKZ	AKZO NOBEL	17-12-2021	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6800		17	0	99 27-7-2018
O	AKZ	AKZO NOBEL	17-12-2021	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800		7	0	205 27-7-2018
O	AKZ	AKZO NOBEL	17-12-2021	71,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8500		14	0	133 27-7-2018
O	AKZ	AKZO NOBEL	17-12-2021	71,0400	P	EUR	9,6200	9,6200	9,6200	1	9,6200	9,5400		10	1	123 27-7-2018
O	AKZ	AKZO NOBEL	17-12-2021	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4100		11	0	274 27-7-2018
O	AKZ	AKZO NOBEL	17-12-2021	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0400		12	0	128 27-7-2018
O	AKZ	AKZO NOBEL	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600		10	0	42 27-7-2018
O	AKZ	AKZO NOBEL	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5900		15	0	2 27-7-2018
O	AKZ	AKZO NOBEL	17-12-2021	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	234 27-7-2018
O	AKZ	AKZO NOBEL	17-12-2021	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0400		25	0	143 27-7-2018
O	AKZ	AKZO NOBEL	17-12-2021	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	43 27-7-2018
O	AKZ	AKZO NOBEL	17-12-2021	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,4000		68	0	35 27-7-2018
O	AKZ	AKZO NOBEL	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8000		30	0	69 27-7-2018
O	AKZ	AKZO NOBEL	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	172 27-7-2018
O	AKZ	AKZO NOBEL	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6500		22	0	249 27-7-2018
O	AKZ	AKZO NOBEL	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100		6	0	109 27-7-2018
O	AKZ	AKZO NOBEL	16-12-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2500		15	0	48 27-7-2018
O	AKZ	AKZO NOBEL	16-12-2022	70,0000	P	EUR	10,7300	10,7300	10,7300	1	10,7300	10,7900		11	1	94 27-7-2018
O	AKZ	AKZO NOBEL	16-12-2022	80,0000	C	EUR	10,4000	10,4000	10,4000	1	10,4000	10,6100		11	1	186 27-7-2018
O	AKZ	AKZO NOBEL	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4900		16	0	196 27-7-2018
O	AKZ	AKZO NOBEL	16-12-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	135 27-7-2018
O	AKZ	AKZO NOBEL	16-12-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2000		31	0	51 27-7-2018
O	AKZ	AKZO NOBEL	16-12-2022	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	0 27-7-2018
O	AKZ	AKZO NOBEL	16-12-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,5800		49	0	0 27-7-2018
O	AKZ	AKZO NOBEL	16-12-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	27 27-7-2018
O	AKZ	AKZO NOBEL	16-12-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,3000		77	0	40 27-7-2018
O	ALT	Alice ex-event package	21-9-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	909 27-7-2018
O	ALT	Alice ex-event package	21-9-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1093 27-7-2018
O	ALT	Alice ex-event package	21-9-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	38 27-7-2018
O	ALT	Alice ex-event package	21-9-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	244 27-7-2018
O	ALT	Alice ex-event package	21-9-2018	5,0000	C	EUR	4,1000	4,1000	4,1000	1	4,1000	3,9600		4	5	196 27-7-2018
O	ALT	Alice ex-event package	21-9-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1684 27-7-2018
O	ALT	Alice ex-event package	21-9-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	56 27-7-2018
O	ALT	Alice ex-event package	21-9-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	181 27-7-2018
O	ALT	Alice ex-event package	21-9-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	303 27-7-2018
O	ALT	Alice ex-event package	21-9-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	254 27-7-2018
O	ALT	Alice ex-event package	21-9-2018	6,5000	C	EUR	2,5000	2,5000	2,5000	1	2,5000	2,5400		3	25	245 27-7-2018
O	ALT	Alice ex-event package	21-9-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	13031 27-7-2018
O	ALT	Alice ex-event package	21-9-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	908 27-7-2018
O	ALT	Alice ex-event package	21-9-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	36894 27-7-2018
O	ALT	Alice ex-event package	21-9-2018	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	635 27-7-2018
O	ALT	Alice ex-event package	21-9-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	12047 27-7-2018
O	ALT	Alice ex-event package	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	12582 27-7-2018
O	ALT	Alice ex-event package	21-9-2018	8,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2400		0	5	8577 27-7-2018
O	ALT	Alice ex-event package	21-9-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	1354 27-7-2018
O	ALT	Alice ex-event package	21-9-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	2088 27-7-2018
O	ALT	Alice ex-event package	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	2062 27-7-2018
O	ALT	Alice ex-event package	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	12616 27-7-2018
O	ALT	Alice ex-event package	21-9-2018	9,5000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3700		0	4	1301 27-7-2018
O	ALT	Alice ex-event package	21-9-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	342 27-7-2018
O	ALT	Alice ex-event package	21-9-2018	10,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2300		0	2	5143 27-7-2018
O	ALT	Alice ex-event package														

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	Altice ex-event package	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	1550 27-7-2018
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 27-7-2018
O	ALT	Altice ex-event package	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		6	0	190 27-7-2018
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 27-7-2018
O	ALT	Altice ex-event package	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200		7	0	282 27-7-2018
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 27-7-2018
O	ALT	Altice ex-event package	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1500		8	0	99 27-7-2018
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 27-7-2018
O	ALT	Altice ex-event package	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500		9	0	330 27-7-2018
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 27-7-2018
O	ALT	Altice ex-event package	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0500		10	0	155 27-7-2018
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 27-7-2018
O	ALT	Altice ex-event package	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0500		11	0	242 27-7-2018
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 27-7-2018
O	ALT	Altice ex-event package	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0500		13	0	98 27-7-2018
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 27-7-2018
O	ALT	Altice ex-event package	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0500		15	0	3102 27-7-2018
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 27-7-2018
O	ALT	Altice ex-event package	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0500		17	0	800 27-7-2018
O	ALT	Altice ex-event package	21-12-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	1688 27-7-2018
O	ALT	Altice ex-event package	21-12-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	679 27-7-2018
O	ALT	Altice ex-event package	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	529 27-7-2018
O	ALT	Altice ex-event package	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	1308 27-7-2018
O	ALT	Altice ex-event package	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	473 27-7-2018
O	ALT	Altice ex-event package	21-12-2018	7,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,2700		0	2	625 27-7-2018
O	ALT	Altice ex-event package	21-12-2018	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	1998 27-7-2018
O	ALT	Altice ex-event package	21-12-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	647 27-7-2018
O	ALT	Altice ex-event package	21-12-2018	8,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4700		1	5	21502 27-7-2018
O	ALT	Altice ex-event package	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	1120 27-7-2018
O	ALT	Altice ex-event package	21-12-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	2226 27-7-2018
O	ALT	Altice ex-event package	21-12-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	1133 27-7-2018
O	ALT	Altice ex-event package	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	2274 27-7-2018
O	ALT	Altice ex-event package	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	7429 27-7-2018
O	ALT	Altice ex-event package	21-12-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	5131 27-7-2018
O	ALT	Altice ex-event package	21-12-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	2096 27-7-2018
O	ALT	Altice ex-event package	21-12-2018	10,0000	C	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4900		0	1	1686 27-7-2018
O	ALT	Altice ex-event package	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	714 27-7-2018
O	ALT	Altice ex-event package	21-12-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	2238 27-7-2018
O	ALT	Altice ex-event package	21-12-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	242 27-7-2018
O	ALT	Altice ex-event package	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	11443 27-7-2018
O	ALT	Altice ex-event package	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	357 27-7-2018
O	ALT	Altice ex-event package	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	946 27-7-2018
O	ALT	Altice ex-event package	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	848 27-7-2018
O	ALT	Altice ex-event package	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	352 27-7-2018
O	ALT	Altice ex-event package	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700		7	0	222 27-7-2018
O	ALT	Altice ex-event package	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	252 27-7-2018
O	ALT	Altice ex-event package	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700		8	0	88 27-7-2018
O	ALT	Altice ex-event package	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	129 27-7-2018
O	ALT	Altice ex-event package	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700		9	0	172 27-7-2018
O	ALT	Altice ex-event package	21-12-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	73 27-7-2018
O	ALT	Altice ex-event package	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700		10	0	26 27-7-2018
O	ALT	Altice ex-event package	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	232 27-7-2018
O	ALT	Altice ex-event package	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700		11	0	235 27-7-2018
F	AMG	Amadeus IT Group SA - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	74,6245		75	0	0 27-7-2018
F	AMG	Amadeus IT Group SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	74,5988		75	0	0 27-7-2018
F	AMG	Amadeus IT Group SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	74,5782		75	0	0 27-7-2018
F	AMG	Amadeus IT Group SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	74,5319		75	0	0 27-7-2018
F	AMG	Amadeus IT Group SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,9651		74	0	0 27-7-2018
F	AMG	Amadeus IT Group SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,9158		74	0	0 27-7-2018
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 27-7-2018
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 27-7-2018
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 27-7-2018
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 27-7-2018
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 27-7-2018
O	AMG	AMG N.V.	17-8-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3300		10	0	18 27-7-2018
O	AMG	AMG N.V.	17-8-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	56 27-7-2018
O	AMG	AMG N.V.	17-8-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	13 27-7-2018
O	AMG	AMG N.V.	17-8-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	70 27-7-2018
O	AMG	AMG N.V.	17-8-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	0 27-7-2018
O	AMG	AMG N.V.	17-8-2018	44,0000	P	EUR	0,3500	0,3600	0,3500	3	0,3600	0,3300		0	7	134 27-7-2018
O	AMG	AMG N.V.	17-8-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	43 27-7-2018
O	AMG	AMG N.V.	17-8-2018	46,0000	P	EUR	0,6000	0,6500	0,6000	3	0,6500	0,6100		1	6	272 27-7-2018
O	AMG	AMG N.V.	17-8-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	54 27-7-2018
O	AMG	AMG N.V.	17-8-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	146 27-7-2018
O	AMG	AMG N.V.	17-8-2018	48,0000	C	EUR	4,1000	4,1000	3,1500	6	3,1500	3,2900		3	6	83 27-7-2018
O	AMG	AMG N.V.	17-8-2018	48,0000	P	EUR	1,1000	1,1500	1,1000	2	1,1500	1,1400		1	5	297 27-7-2018
O	AMG	AMG N.V.	17-8-2018	49,0000	C	EUR	2,9000	2,9000	2,9000	2	2,9000	2,6400		3	3	157 27-7-2018
O	AMG	AMG N														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AMG	AMG N.V.	17-8-2018	53,0000	P	EUR	3,1500	3,1500	3,1500	1	3,1500	3,8200		4	13	105 27-7-2018
O	AMG	AMG N.V.	17-8-2018	54,0000	C	EUR	1,0000	1,0000	0,7500	8	0,7500	0,7400		1	11	118 27-7-2018
O	AMG	AMG N.V.	17-8-2018	54,0000	P	EUR	4,0500	4,8000	3,8500	5	4,8000	4,6100		5	112	199 27-7-2018
O	AMG	AMG N.V.	17-8-2018	56,0000	C	EUR	0,5500	0,5500	0,3900	2	0,3900	0,4200		0	14	122 27-7-2018
O	AMG	AMG N.V.	17-8-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900		6	0	0 27-7-2018
O	AMG	AMG N.V.	17-8-2018	58,0000	C	EUR	0,3600	0,3600	0,2400	2	0,2400	0,2500		0	4	153 27-7-2018
O	AMG	AMG N.V.	17-8-2018	58,0000	P	EUR	8,0000	8,0000	8,0000	1	8,0000	8,1200		8	11	18 27-7-2018
O	AMG	AMG N.V.	17-8-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	56 27-7-2018
O	AMG	AMG N.V.	17-8-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200		10	0	10 27-7-2018
O	AMG	AMG N.V.	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3000		24	0	0 27-7-2018
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 27-7-2018
O	AMG	AMG N.V.	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3000		22	0	50 27-7-2018
O	AMG	AMG N.V.	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	138 27-7-2018
O	AMG	AMG N.V.	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3100		20	0	107 27-7-2018
O	AMG	AMG N.V.	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	205 27-7-2018
O	AMG	AMG N.V.	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3200		18	0	49 27-7-2018
O	AMG	AMG N.V.	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	24 27-7-2018
O	AMG	AMG N.V.	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3300		16	0	75 27-7-2018
O	AMG	AMG N.V.	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	197 27-7-2018
O	AMG	AMG N.V.	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3500		14	0	284 27-7-2018
O	AMG	AMG N.V.	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	336 27-7-2018
O	AMG	AMG N.V.	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3800		12	0	382 27-7-2018
O	AMG	AMG N.V.	21-9-2018	38,0000	P	EUR	0,2000	0,2000	0,2000	4	0,2000	0,2100		0	10	349 27-7-2018
O	AMG	AMG N.V.	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4600		10	0	871 27-7-2018
O	AMG	AMG N.V.	21-9-2018	40,0000	P	EUR	0,2900	0,3100	0,2900	2	0,3100	0,3100		0	2	567 27-7-2018
O	AMG	AMG N.V.	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200		9	0	202 27-7-2018
O	AMG	AMG N.V.	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	458 27-7-2018
O	AMG	AMG N.V.	21-9-2018	44,0000	C	EUR	7,4000	7,9500	6,8500	7	7,0000	6,8900		7	53	539 27-7-2018
O	AMG	AMG N.V.	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	688 27-7-2018
O	AMG	AMG N.V.	21-9-2018	45,0000	C	EUR	6,1500	6,1500	6,1000	2	6,1000	6,0900		6	2	568 27-7-2018
O	AMG	AMG N.V.	21-9-2018	45,0000	P	EUR	1,0500	1,0500	1,0100	2	1,0100	0,9700		1	2	288 27-7-2018
O	AMG	AMG N.V.	21-9-2018	46,0000	C	EUR	6,2700	6,2900	6,2700	2	6,2900	5,3200		5	4	182 27-7-2018
O	AMG	AMG N.V.	21-9-2018	46,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,2000		1	2	376 27-7-2018
O	AMG	AMG N.V.	21-9-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	17 27-7-2018
O	AMG	AMG N.V.	21-9-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	50 27-7-2018
O	AMG	AMG N.V.	21-9-2018	48,0000	C	EUR	4,6000	4,6000	4,0000	4	4,0500	3,9800		4	47	180 27-7-2018
O	AMG	AMG N.V.	21-9-2018	48,0000	P	EUR	1,9200	1,9500	1,9200	2	1,9500	1,8600		2	3	253 27-7-2018
O	AMG	AMG N.V.	21-9-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	33 27-7-2018
O	AMG	AMG N.V.	21-9-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	10 27-7-2018
O	AMG	AMG N.V.	21-9-2018	50,0000	C	EUR	3,4500	3,5900	2,8000	12	2,8000	2,8600		3	24	755 27-7-2018
O	AMG	AMG N.V.	21-9-2018	50,0000	P	EUR	2,8200	2,8200	2,8200	1	2,8200	2,7500		3	1	362 27-7-2018
O	AMG	AMG N.V.	21-9-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	69 27-7-2018
O	AMG	AMG N.V.	21-9-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	26 27-7-2018
O	AMG	AMG N.V.	21-9-2018	52,0000	C	EUR	2,1000	2,1000	2,0000	5	2,0000	2,0200		2	25	215 27-7-2018
O	AMG	AMG N.V.	21-9-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	28 27-7-2018
O	AMG	AMG N.V.	21-9-2018	53,0000	C	EUR	1,8500	1,8500	1,8500	1	1,8500	1,6700		2	1	16 27-7-2018
O	AMG	AMG N.V.	21-9-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	8 27-7-2018
O	AMG	AMG N.V.	21-9-2018	54,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,3500		1	5	190 27-7-2018
O	AMG	AMG N.V.	21-9-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	31 27-7-2018
O	AMG	AMG N.V.	21-9-2018	55,0000	C	EUR	1,1500	1,2000	1,1500	3	1,2000	1,1500		1	6	493 27-7-2018
O	AMG	AMG N.V.	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		6	0	85 27-7-2018
O	AMG	AMG N.V.	21-9-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	2 27-7-2018
O	AMG	AMG N.V.	21-9-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300		7	0	0 27-7-2018
O	AMG	AMG N.V.	21-9-2018	58,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6300		1	3	20 27-7-2018
O	AMG	AMG N.V.	21-9-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200		9	0	0 27-7-2018
O	AMG	AMG N.V.	21-9-2018	60,0000	C	EUR	0,5600	0,5600	0,5000	2	0,5000	0,4700		0	11	419 27-7-2018
O	AMG	AMG N.V.	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3600		10	0	143 27-7-2018
O	AMG	AMG N.V.	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	100 27-7-2018
O	AMG	AMG N.V.	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0200		20	0	10 27-7-2018
O	AMG	AMG N.V.	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	72 27-7-2018
O	AMG	AMG N.V.	21-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9300		30	0	26 27-7-2018
O	AMG	AMG N.V.	19-10-2018	42,0000	C	EUR	8,7500	8,7500	8,7500	1	8,7500	8,8400		9	1	1 27-7-2018
O	AMG	AMG N.V.	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	0 27-7-2018
O	AMG	AMG N.V.	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200		7	0	0 27-7-2018
O	AMG	AMG N.V.	19-10-2018	44,0000	P	EUR	1,0500	1,0500	1,0500	2	1,0500	1,1200		1	3	3 27-7-2018
O	AMG	AMG N.V.	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	0 27-7-2018
O	AMG	AMG N.V.	19-10-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	17 27-7-2018
O	AMG	AMG N.V.	19-10-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	0 27-7-2018
O	AMG	AMG N.V.	19-10-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	3 27-7-2018
O	AMG	AMG N.V.	19-10-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	0 27-7-2018
O	AMG	AMG N.V.	19-10-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	5 27-7-2018
O	AMG	AMG N.V.	19-10-2018	50,0000	C	EUR	3,6000	3,6000	3,6000	1	3,6000	3,3900		3	1	3 27-7-2018
O	AMG	AMG N.V.	19-10-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	0 27-7-2018
O	AMG	AMG N.V.	19-10-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	0 27-7-2018
O	AMG	AMG N.V.	19-10-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	0 27-7-2018
O	AMG	AMG N.V.	19-10-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	0 27-7-2018
O	AMG	AMG N.V.	19-10-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	0 27-7-2018
O	AMG	AMG N.V.	19-10-2018	54,0000	C	EUR	2,4000	2,4000	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	AMG	AMG N.V.	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3000		22	0	14 27-7-2018
O	AMG	AMG N.V.	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	57 27-7-2018
O	AMG	AMG N.V.	21-12-2018	30,0000	C	EUR	20,5000	20,5000	20,5000	1	20,5000	20,3200		20	1	130 27-7-2018
O	AMG	AMG N.V.	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	142 27-7-2018
O	AMG	AMG N.V.	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3500		18	0	82 27-7-2018
O	AMG	AMG N.V.	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	71 27-7-2018
O	AMG	AMG N.V.	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4400		16	0	22 27-7-2018
O	AMG	AMG N.V.	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	157 27-7-2018
O	AMG	AMG N.V.	21-12-2018	36,0000	C	EUR	14,4000	14,4000	14,4000	1	14,4000	14,5600		15	1	119 27-7-2018
O	AMG	AMG N.V.	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	207 27-7-2018
O	AMG	AMG N.V.	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7800		13	0	405 27-7-2018
O	AMG	AMG N.V.	21-12-2018	38,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6800		1	1	225 27-7-2018
O	AMG	AMG N.V.	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700		11	0	511 27-7-2018
O	AMG	AMG N.V.	21-12-2018	40,0000	P	EUR	1,0500	1,0500	1,0000	2	1,0000	0,9800		1	2	549 27-7-2018
O	AMG	AMG N.V.	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800		9	0	431 27-7-2018
O	AMG	AMG N.V.	21-12-2018	42,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,3900		1	1	437 27-7-2018
O	AMG	AMG N.V.	21-12-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900		8	0	65 27-7-2018
O	AMG	AMG N.V.	21-12-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	525 27-7-2018
O	AMG	AMG N.V.	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100		7	0	316 27-7-2018
O	AMG	AMG N.V.	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	257 27-7-2018
O	AMG	AMG N.V.	21-12-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300		7	0	231 27-7-2018
O	AMG	AMG N.V.	21-12-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	276 27-7-2018
O	AMG	AMG N.V.	21-12-2018	48,0000	C	EUR	5,4500	5,4500	5,4500	1	5,4500	5,5300		6	1	818 27-7-2018
O	AMG	AMG N.V.	21-12-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	252 27-7-2018
O	AMG	AMG N.V.	21-12-2018	50,0000	C	EUR	4,5000	4,5000	4,5000	1	4,5000	4,4800		4	1	558 27-7-2018
O	AMG	AMG N.V.	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	400 27-7-2018
O	AMG	AMG N.V.	21-12-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	552 27-7-2018
O	AMG	AMG N.V.	21-12-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	56 27-7-2018
O	AMG	AMG N.V.	21-12-2018	54,0000	C	EUR	3,0000	3,0000	3,0000	1	3,0000	2,9000		3	2	400 27-7-2018
O	AMG	AMG N.V.	21-12-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300		7	0	94 27-7-2018
O	AMG	AMG N.V.	21-12-2018	55,0000	C	EUR	2,5700	2,5700	2,5700	1	2,5700	2,6000		3	1	242 27-7-2018
O	AMG	AMG N.V.	21-12-2018	55,0000	P	EUR	7,6000	7,6000	7,6000	4	7,6000	7,5300		8	5	232 27-7-2018
O	AMG	AMG N.V.	21-12-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	32 27-7-2018
O	AMG	AMG N.V.	21-12-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700		8	0	14 27-7-2018
O	AMG	AMG N.V.	21-12-2018	60,0000	C	EUR	1,6500	1,6500	1,6500	1	1,6500	1,4900		1	3	468 27-7-2018
O	AMG	AMG N.V.	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4400		11	0	144 27-7-2018
O	AMG	AMG N.V.	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	213 27-7-2018
O	AMG	AMG N.V.	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5300		21	0	20 27-7-2018
O	AMG	AMG N.V.	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	82 27-7-2018
O	AMG	AMG N.V.	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2400		30	0	0 27-7-2018
O	AMG	AMG N.V.	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8100		16	0	70 27-7-2018
O	AMG	AMG N.V.	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	35 27-7-2018
O	AMG	AMG N.V.	15-3-2019	40,0000	C	EUR	11,9500	11,9500	11,9500	1	11,9500	11,7100		12	5	60 27-7-2018
O	AMG	AMG N.V.	15-3-2019	40,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,6400		2	1	64 27-7-2018
O	AMG	AMG N.V.	15-3-2019	45,0000	C	EUR	8,1000	8,1000	8,1000	1	8,1000	8,2700		8	1	34 27-7-2018
O	AMG	AMG N.V.	15-3-2019	45,0000	P	EUR	3,2000	3,2000	3,0000	2	3,0000	3,2200		3	3	97 27-7-2018
O	AMG	AMG N.V.	15-3-2019	46,0000	C	EUR	7,6500	7,6500	7,6500	1	7,6500	7,6600		8	5	36 27-7-2018
O	AMG	AMG N.V.	15-3-2019	46,0000	P	EUR	3,6100	3,6100	3,6100	1	3,6100	3,6200		4	1	3 27-7-2018
O	AMG	AMG N.V.	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900		7	0	986 27-7-2018
O	AMG	AMG N.V.	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	35 27-7-2018
O	AMG	AMG N.V.	15-3-2019	50,0000	C	EUR	5,8000	5,8000	5,8000	1	5,8000	5,5100		6	1	449 27-7-2018
O	AMG	AMG N.V.	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		5	0	38 27-7-2018
O	AMG	AMG N.V.	15-3-2019	52,0000	C	EUR	5,1000	5,2500	4,7200	3	4,7200	4,7600		5	5	84 27-7-2018
O	AMG	AMG N.V.	15-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400		7	0	16 27-7-2018
O	AMG	AMG N.V.	15-3-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	35 27-7-2018
O	AMG	AMG N.V.	15-3-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800		8	0	57 27-7-2018
O	AMG	AMG N.V.	15-3-2019	60,0000	C	EUR	2,5500	2,5500	2,5500	1	2,5500	2,4600		2	2	61 27-7-2018
O	AMG	AMG N.V.	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4500		12	0	2 27-7-2018
O	AMG	AMG N.V.	15-3-2019	70,0000	C	EUR	1,2000	1,3500	1,2000	5	1,3500	1,1200		1	6	25 27-7-2018
O	AMG	AMG N.V.	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1400		21	0	10 27-7-2018
F	AN6	Acciona SA - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,2048		73	0	0 27-7-2018
F	AN6	Acciona SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,1796		73	0	0 27-7-2018
F	AN6	Acciona SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,1594		73	0	0 27-7-2018
F	AN6	Acciona SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,1139		73	0	0 27-7-2018
F	AN6	Acciona SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,0581		73	0	0 27-7-2018
F	AN6	Acciona SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,0092		73	0	0 27-7-2018
O	AOA	AGEAS (old)	21-12-2018	24,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8000		21	0	10 27-7-2018
O	AOA	AGEAS (old)	21-12-2018	24,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	51 27-7-2018
O	AOA	AGEAS (old)	21-12-2018	29,6700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8600		16	0	0 27-7-2018
O	AOA	AGEAS (old)	21-12-2018	29,6700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	55 27-7-2018
O	AOA	AGEAS (old)	21-12-2018	34,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900		11	0	50 27-7-2018
O	AOA	AGEAS (old)	21-12-2018	34,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	111 27-7-2018
O	AOA	AGEAS (old)	21-12-2018	39,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700		6	0	53 27-7-2018
O	AOA	AGEAS (old)	21-12-2018	39,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	50 27-7-2018
O	AOA	AGEAS (old)	21-12-2018	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	144 27-7-2018
O	AOA	AGEAS (old)	21-12-2018	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	2 27-7-2018
O	AOA	AGEAS (old)	21-12-2018	49,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	38 27-7-2018
O	AOA	AGEAS (old)	2													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AP	Aperam Stnd Option	17-8-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	61	27-7-2018
O	AP	Aperam Stnd Option	17-8-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600	6	0	53	27-7-2018
O	AP	Aperam Stnd Option	17-8-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	213	27-7-2018	
O	AP	Aperam Stnd Option	17-8-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000	5	0	2	27-7-2018
O	AP	Aperam Stnd Option	17-8-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	37	27-7-2018	
O	AP	Aperam Stnd Option	17-8-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700	4	0	53	27-7-2018
O	AP	Aperam Stnd Option	17-8-2018	36,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2400	0	4	421	27-7-2018
O	AP	Aperam Stnd Option	17-8-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	127	27-7-2018
O	AP	Aperam Stnd Option	17-8-2018	37,0000	P	EUR	0,4000	0,4500	0,3600	5	0,3600	0,3600	0	21	149	27-7-2018
O	AP	Aperam Stnd Option	17-8-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	220	27-7-2018
O	AP	Aperam Stnd Option	17-8-2018	38,0000	P	EUR	0,6500	0,7000	0,5500	3	0,5500	0,5800	1	4	168	27-7-2018
O	AP	Aperam Stnd Option	17-8-2018	39,0000	C	EUR	1,4500	1,7000	1,4500	6	1,7000	1,7300	2	18	104	27-7-2018
O	AP	Aperam Stnd Option	17-8-2018	39,0000	P	EUR	1,0000	1,0500	0,8500	10	0,9000	0,9000	1	46	120	27-7-2018
O	AP	Aperam Stnd Option	17-8-2018	40,0000	C	EUR	1,0000	1,2000	1,0000	6	1,2000	1,1200	1	15	261	27-7-2018
O	AP	Aperam Stnd Option	17-8-2018	40,0000	P	EUR	1,5500	1,6500	1,4000	5	1,4000	1,3400	1	22	211	27-7-2018
O	AP	Aperam Stnd Option	17-8-2018	41,0000	C	EUR	0,6500	0,7000	0,6500	2	0,7000	0,7000	1	3	113	27-7-2018
O	AP	Aperam Stnd Option	17-8-2018	41,0000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	1,9500	2	6	182	27-7-2018
O	AP	Aperam Stnd Option	17-8-2018	42,0000	C	EUR	0,3700	0,4100	0,3700	2	0,4100	0,4000	0	8	98	27-7-2018
O	AP	Aperam Stnd Option	17-8-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	65	27-7-2018
O	AP	Aperam Stnd Option	17-8-2018	43,0000	C	EUR	0,2000	0,2300	0,2000	2	0,2300	0,2200	0	10	111	27-7-2018
O	AP	Aperam Stnd Option	17-8-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	73	27-7-2018
O	AP	Aperam Stnd Option	17-8-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	59	27-7-2018
O	AP	Aperam Stnd Option	17-8-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	2	27-7-2018
O	AP	Aperam Stnd Option	17-8-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	57	27-7-2018
O	AP	Aperam Stnd Option	17-8-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800	6	0	1	27-7-2018
O	AP	Aperam Stnd Option	17-8-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	10	27-7-2018
O	AP	Aperam Stnd Option	17-8-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600	8	0	0	27-7-2018
O	AP	Aperam Stnd Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0000	12	0	0	27-7-2018
O	AP	Aperam Stnd Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	35	27-7-2018
O	AP	Aperam Stnd Option	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000	11	0	0	27-7-2018
O	AP	Aperam Stnd Option	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2	27-7-2018
O	AP	Aperam Stnd Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000	10	0	11	27-7-2018
O	AP	Aperam Stnd Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	104	27-7-2018
O	AP	Aperam Stnd Option	21-9-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100	9	0	0	27-7-2018
O	AP	Aperam Stnd Option	21-9-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	10	27-7-2018
O	AP	Aperam Stnd Option	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200	8	0	0	27-7-2018
O	AP	Aperam Stnd Option	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	51	27-7-2018
O	AP	Aperam Stnd Option	21-9-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400	7	0	0	27-7-2018
O	AP	Aperam Stnd Option	21-9-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	28	27-7-2018
O	AP	Aperam Stnd Option	21-9-2018	34,0000	C	EUR	5,8000	5,8000	5,8000	1	5,8000	6,0800	6	1	78	27-7-2018
O	AP	Aperam Stnd Option	21-9-2018	34,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2400	0	1	255	27-7-2018
O	AP	Aperam Stnd Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300	5	0	33	27-7-2018
O	AP	Aperam Stnd Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	540	27-7-2018
O	AP	Aperam Stnd Option	21-9-2018	36,0000	C	EUR	4,0000	4,0000	4,0000	1	4,0000	4,2400	4	1	96	27-7-2018
O	AP	Aperam Stnd Option	21-9-2018	36,0000	P	EUR	0,5500	0,5500	0,5000	2	0,5000	0,4700	0	6	83	27-7-2018
O	AP	Aperam Stnd Option	21-9-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	79	27-7-2018
O	AP	Aperam Stnd Option	21-9-2018	37,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7000	1	1	47	27-7-2018
O	AP	Aperam Stnd Option	21-9-2018	38,0000	C	EUR	2,5000	2,5000	2,4500	5	2,4500	2,6500	3	106	395	27-7-2018
O	AP	Aperam Stnd Option	21-9-2018	38,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9500	1	1	102	27-7-2018
O	AP	Aperam Stnd Option	21-9-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	35	27-7-2018
O	AP	Aperam Stnd Option	21-9-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	11	27-7-2018
O	AP	Aperam Stnd Option	21-9-2018	40,0000	C	EUR	1,3500	1,5000	1,3400	9	1,5000	1,4300	1	94	549	27-7-2018
O	AP	Aperam Stnd Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	210	27-7-2018
O	AP	Aperam Stnd Option	21-9-2018	41,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0000	1	1	1	27-7-2018
O	AP	Aperam Stnd Option	21-9-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	0	27-7-2018
O	AP	Aperam Stnd Option	21-9-2018	42,0000	C	EUR	0,6000	0,6500	0,6000	3	0,6500	0,7000	1	12	220	27-7-2018
O	AP	Aperam Stnd Option	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	227	27-7-2018
O	AP	Aperam Stnd Option	21-9-2018	44,0000	C	EUR	0,2500	0,2500	0,2500	2	0,2500	0,2900	0	10	469	27-7-2018
O	AP	Aperam Stnd Option	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	262	27-7-2018
O	AP	Aperam Stnd Option	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	460	27-7-2018
O	AP	Aperam Stnd Option	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700	6	0	183	27-7-2018
O	AP	Aperam Stnd Option	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	91	27-7-2018
O	AP	Aperam Stnd Option	21-9-2018	48,0000	P	EUR	8,4000	8,4000	8,4000	1	8,4000	8,4000	8	1	94	27-7-2018
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	27-7-2018
O	AP	Aperam Stnd Option	21-9-2018	50,0000	P	EUR	10,5000	10,5000	10,5000	4	10,5000	10,3700	10	9	79	27-7-2018
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	27-7-2018
O	AP	Aperam Stnd Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3600	15	0	189	27-7-2018
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	27-7-2018
O	AP	Aperam Stnd Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3600	20	0	22	27-7-2018
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	27-7-2018
O	AP	Aperam Stnd Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3700	30	0	20	27-7-2018
O	AP	Aperam Stnd Option	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300	8	0	0	27-7-2018
O	AP	Aperam Stnd Option	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	27-7-2018
O	AP	Aperam Stnd Option	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300	6	0	0	27-7-2018
O	AP	Aperam Stnd Option	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	27-7-2018
O	AP	Aperam Stnd Option	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	0	27-7-2018
O	AP	Aperam Stnd Option	19-10-2018	36,0000	P	EUR	0,7000	0,7000	0,7000	2	0,7000	0,6500	1	2	27	27-7-2018
O	AP	Aperam Stnd Option	19-10-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,580				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	AP	Aperam Stnd Option	19-10-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	27-7-2018	
O	AP	Aperam Stnd Option	19-10-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	27-7-2018	
O	AP	Aperam Stnd Option	19-10-2018	42,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9000		1	10	27-7-2018	
O	AP	Aperam Stnd Option	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	27-7-2018	
O	AP	Aperam Stnd Option	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	27-7-2018	
O	AP	Aperam Stnd Option	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	27-7-2018	
O	AP	Aperam Stnd Option	19-10-2018	46,0000	C	EUR	0,1900	0,2000	0,1900	3	0,2000	0,2100		4	4	27-7-2018	
O	AP	Aperam Stnd Option	19-10-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800		7	0	27-7-2018	
O	AP	Aperam Stnd Option	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	27-7-2018	
O	AP	Aperam Stnd Option	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	18	27-7-2018	
O	AP	Aperam Stnd Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	27-7-2018	
O	AP	Aperam Stnd Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	172	27-7-2018	
O	AP	Aperam Stnd Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300		10	0	27-7-2018	
O	AP	Aperam Stnd Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	240	27-7-2018	
O	AP	Aperam Stnd Option	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200		8	0	27-7-2018	
O	AP	Aperam Stnd Option	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	27-7-2018	
O	AP	Aperam Stnd Option	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100		6	0	27-7-2018	
O	AP	Aperam Stnd Option	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	27-7-2018	
O	AP	Aperam Stnd Option	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	27-7-2018	
O	AP	Aperam Stnd Option	21-12-2018	35,0000	P	EUR	1,0500	1,1500	1,0500	2	1,1500	1,0500		1	3	248	27-7-2018
O	AP	Aperam Stnd Option	21-12-2018	36,0000	C	EUR	4,5000	4,5000	4,5000	1	4,5000	4,7300		5	1	42	27-7-2018
O	AP	Aperam Stnd Option	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	393	27-7-2018
O	AP	Aperam Stnd Option	21-12-2018	38,0000	C	EUR	3,3000	3,3000	3,2500	5	3,2500	3,3400		3	46	233	27-7-2018
O	AP	Aperam Stnd Option	21-12-2018	38,0000	P	EUR	2,1500	2,1500	2,1000	2	2,1000	1,9700		2	2	522	27-7-2018
O	AP	Aperam Stnd Option	21-12-2018	40,0000	C	EUR	2,1000	2,3000	2,1000	8	2,3000	2,2600		2	67	544	27-7-2018
O	AP	Aperam Stnd Option	21-12-2018	40,0000	P	EUR	3,1000	3,1000	3,1000	1	3,1000	2,9300		3	1	589	27-7-2018
O	AP	Aperam Stnd Option	21-12-2018	42,0000	C	EUR	1,4000	1,4500	1,4000	5	1,4500	1,4400		1	16	552	27-7-2018
O	AP	Aperam Stnd Option	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	172	27-7-2018
O	AP	Aperam Stnd Option	21-12-2018	44,0000	C	EUR	0,8000	0,8000	0,8000	2	0,8000	0,9000		1	8	197	27-7-2018
O	AP	Aperam Stnd Option	21-12-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	150	27-7-2018
O	AP	Aperam Stnd Option	21-12-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	300	27-7-2018
O	AP	Aperam Stnd Option	21-12-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900		7	0	135	27-7-2018
O	AP	Aperam Stnd Option	21-12-2018	48,0000	C	EUR	0,3100	0,3100	0,3100	2	0,3100	0,3200		0	6	95	27-7-2018
O	AP	Aperam Stnd Option	21-12-2018	48,0000	P	EUR	9,4000	9,4000	9,4000	1	9,4000	9,0700		9	5	68	27-7-2018
O	AP	Aperam Stnd Option	21-12-2018	50,0000	C	EUR	0,1800	0,1800	0,1800	2	0,1800	0,1900		0	50	127	27-7-2018
O	AP	Aperam Stnd Option	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500		11	0	139	27-7-2018
O	AP	Aperam Stnd Option	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	369	27-7-2018
O	AP	Aperam Stnd Option	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8200		16	0	45	27-7-2018
O	AP	Aperam Stnd Option	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	34	27-7-2018
O	AP	Aperam Stnd Option	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8100		21	0	38	27-7-2018
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	27-7-2018
O	AP	Aperam Stnd Option	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7900		31	0	12	27-7-2018
O	AP	Aperam Stnd Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	15	27-7-2018
O	AP	Aperam Stnd Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	15	27-7-2018
O	AP	Aperam Stnd Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0100		12	0	30	27-7-2018
O	AP	Aperam Stnd Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	11	27-7-2018
O	AP	Aperam Stnd Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0800		10	0	10	27-7-2018
O	AP	Aperam Stnd Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	58	27-7-2018
O	AP	Aperam Stnd Option	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400		8	0	19	27-7-2018
O	AP	Aperam Stnd Option	15-3-2019	32,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	0,9000		1	1	67	27-7-2018
O	AP	Aperam Stnd Option	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900		7	0	47	27-7-2018
O	AP	Aperam Stnd Option	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	75	27-7-2018
O	AP	Aperam Stnd Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	55	27-7-2018
O	AP	Aperam Stnd Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	75	27-7-2018
O	AP	Aperam Stnd Option	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	92	27-7-2018
O	AP	Aperam Stnd Option	15-3-2019	36,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	2,0000		2	2	24	27-7-2018
O	AP	Aperam Stnd Option	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	265	27-7-2018
O	AP	Aperam Stnd Option	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	112	27-7-2018
O	AP	Aperam Stnd Option	15-3-2019	40,0000	C	EUR	2,9000	2,9000	2,9000	1	2,9000	2,8600		3	10	137	27-7-2018
O	AP	Aperam Stnd Option	15-3-2019	40,0000	P	EUR	4,0000	4,0000	3,9500	2	3,9500	3,8500		4	3	79	27-7-2018
O	AP	Aperam Stnd Option	15-3-2019	42,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	2,0300		2	1	113	27-7-2018
O	AP	Aperam Stnd Option	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	43	27-7-2018
O	AP	Aperam Stnd Option	15-3-2019	44,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	98	27-7-2018
O	AP	Aperam Stnd Option	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900		6	0	15	27-7-2018
O	AP	Aperam Stnd Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	54	27-7-2018
O	AP	Aperam Stnd Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	98	27-7-2018
O	AP	Aperam Stnd Option	15-3-2019	46,0000	C	EUR	0,9500	0,9500	0,9000	2	0,9000	0,9500		1	30	69	27-7-2018
O	AP	Aperam Stnd Option	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400		8	0	1	27-7-2018
O	AP	Aperam Stnd Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	70	27-7-2018
O	AP	Aperam Stnd Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5400		12	0	22	27-7-2018
O	AP	Aperam Stnd Option	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	64	27-7-2018
O	AP	Aperam Stnd Option	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3000		16	0	10	27-7-2018
O	AP	Aperam Stnd Option	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	27-7-2018
O	AP	Aperam Stnd Option	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2300		21	0	131	27-7-2018
O	AP	Aperam Stnd Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	10	27-7-2018
O	AP	Aperam Stnd Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	39	27-7-2018	
O	AP	Aperam Stnd Option	21-6-2019	28,0000													

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	AP	Aperam Stnd Option	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	10 27-7-2018
O	AP	Aperam Stnd Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	215 27-7-2018
O	AP	Aperam Stnd Option	21-6-2019	40,0000	P	EUR	4,5500	4,5500	4,5500	6	4,5500	4,6500		5	30	69 27-7-2018
O	AP	Aperam Stnd Option	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	3 27-7-2018
O	AP	Aperam Stnd Option	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0	0 27-7-2018
O	AP	Aperam Stnd Option	21-6-2019	45,0000	C	EUR	1,5000	1,5500	1,5000	3	1,5500	1,5500		2	5	217 27-7-2018
O	AP	Aperam Stnd Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500		8	0	9 27-7-2018
O	AP	Aperam Stnd Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	15 27-7-2018
O	AP	Aperam Stnd Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1500		12	0	0 27-7-2018
O	AP	Aperam Stnd Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	28 27-7-2018
O	AP	Aperam Stnd Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7600		17	0	0 27-7-2018
F	AP6	SAP SE - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	103,1186		103	0	0 27-7-2018
F	AP6	SAP SE - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	103,0830		103	0	0 27-7-2018
F	AP6	SAP SE - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	103,0546		103	0	0 27-7-2018
F	AP6	SAP SE - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	102,9906		103	0	0 27-7-2018
F	AP6	SAP SE - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	102,9119		103	0	0 27-7-2018
F	AP6	SAP SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	101,3935		101	0	0 27-7-2018
F	AP8	SAP - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	0 27-7-2018
F	AP8	SAP - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	3 27-7-2018
F	AP8	SAP - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0 27-7-2018
F	AP8	SAP - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	0 27-7-2018
F	AP8	SAP - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	0 27-7-2018
O	APQ	SAP - Stock Option	17-8-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1400		15	0	0 27-7-2018
O	APQ	SAP - Stock Option	17-8-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-7-2018
O	APQ	SAP - Stock Option	17-8-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1500		13	0	0 27-7-2018
O	APQ	SAP - Stock Option	17-8-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 27-7-2018
O	APQ	SAP - Stock Option	17-8-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1800		11	0	0 27-7-2018
O	APQ	SAP - Stock Option	17-8-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 27-7-2018
O	APQ	SAP - Stock Option	17-8-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500		9	0	0 27-7-2018
O	APQ	SAP - Stock Option	17-8-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 27-7-2018
O	APQ	SAP - Stock Option	17-8-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900		8	0	0 27-7-2018
O	APQ	SAP - Stock Option	17-8-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	75	0 27-7-2018
O	APQ	SAP - Stock Option	17-8-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300		7	0	0 27-7-2018
O	APQ	SAP - Stock Option	17-8-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	50	0 27-7-2018
O	APQ	SAP - Stock Option	17-8-2018	97,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900		6	0	0 27-7-2018
O	APQ	SAP - Stock Option	17-8-2018	97,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 27-7-2018
O	APQ	SAP - Stock Option	17-8-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	50 27-7-2018
O	APQ	SAP - Stock Option	17-8-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0 27-7-2018
O	APQ	SAP - Stock Option	17-8-2018	99,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	0 27-7-2018
O	APQ	SAP - Stock Option	17-8-2018	99,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0 27-7-2018
O	APQ	SAP - Stock Option	17-8-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	0 27-7-2018
O	APQ	SAP - Stock Option	17-8-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	100 27-7-2018
O	APQ	SAP - Stock Option	17-8-2018	101,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	0 27-7-2018
O	APQ	SAP - Stock Option	17-8-2018	101,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0 27-7-2018
O	APQ	SAP - Stock Option	17-8-2018	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	0 27-7-2018
O	APQ	SAP - Stock Option	17-8-2018	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	0 27-7-2018
O	APQ	SAP - Stock Option	17-8-2018	103,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	0 27-7-2018
O	APQ	SAP - Stock Option	17-8-2018	103,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 27-7-2018
O	APQ	SAP - Stock Option	17-8-2018	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	0 27-7-2018
O	APQ	SAP - Stock Option	17-8-2018	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	0 27-7-2018
O	APQ	SAP - Stock Option	17-8-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 27-7-2018
O	APQ	SAP - Stock Option	17-8-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	0 27-7-2018
O	APQ	SAP - Stock Option	17-8-2018	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0 27-7-2018
O	APQ	SAP - Stock Option	17-8-2018	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	0 27-7-2018
O	APQ	SAP - Stock Option	17-8-2018	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 27-7-2018
O	APQ	SAP - Stock Option	17-8-2018	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	0 27-7-2018
O	APQ	SAP - Stock Option	17-8-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	28	0 27-7-2018
O	APQ	SAP - Stock Option	17-8-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	0 27-7-2018
O	APQ	SAP - Stock Option	17-8-2018	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 27-7-2018
O	APQ	SAP - Stock Option	17-8-2018	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500		9	0	0 27-7-2018
O	APQ	SAP - Stock Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,1400		43	0	0 27-7-2018
O	APQ	SAP - Stock Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	100	0 27-7-2018
O	APQ	SAP - Stock Option	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1400		33	0	0 27-7-2018
O	APQ	SAP - Stock Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	18	0 27-7-2018
O	APQ	SAP - Stock Option	21-9-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1400		31	0	0 27-7-2018
O	APQ	SAP - Stock Option	21-9-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-7-2018
O	APQ	SAP - Stock Option	21-9-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1400		28	0	0 27-7-2018
O	APQ	SAP - Stock Option	21-9-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-7-2018
O	APQ	SAP - Stock Option	21-9-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1400		25	0	0 27-7-2018
O	APQ	SAP - Stock Option	21-9-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 27-7-2018
O	APQ	SAP - Stock Option	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1600		23	0	0 27-7-2018
O	APQ	SAP - Stock Option	21-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 27-7-2018
O	APQ	SAP - Stock Option	21-9-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1800		21	0	0 27-7-2018
O	APQ	SAP - Stock Option	21-9-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	5	0 27-7-2018
O	APQ	SAP - Stock Option	21-9-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2300		19	0	0 27-7-2018
O	APQ	SAP - Stock Option	21-9-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	52	0 27-7-2018
O	APQ	SAP - Stock Option	21-9-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2800		17	0	0 27-7-2018
O	APQ	SAP - Stock Option	21-9-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	48	0 27-7-2018
O	AP															

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	APQ	SAP - Stock Option	21-12-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8300	18	0	0	27-7-2018
O	APQ	SAP - Stock Option	21-12-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	450	27-7-2018
O	APQ	SAP - Stock Option	21-12-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0100	16	0	0	27-7-2018
O	APQ	SAP - Stock Option	21-12-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	54	27-7-2018
O	APQ	SAP - Stock Option	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2200	14	0	0	27-7-2018
O	APQ	SAP - Stock Option	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	50	27-7-2018
O	APQ	SAP - Stock Option	21-12-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5100	13	0	0	27-7-2018
O	APQ	SAP - Stock Option	21-12-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	151	27-7-2018
O	APQ	SAP - Stock Option	21-12-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8700	11	0	0	27-7-2018
O	APQ	SAP - Stock Option	21-12-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	509	27-7-2018
O	APQ	SAP - Stock Option	21-12-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1000	10	0	5	27-7-2018
O	APQ	SAP - Stock Option	21-12-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	262	27-7-2018
O	APQ	SAP - Stock Option	21-12-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3300	9	0	0	27-7-2018
O	APQ	SAP - Stock Option	21-12-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	44	27-7-2018
O	APQ	SAP - Stock Option	21-12-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700	8	0	9	27-7-2018
O	APQ	SAP - Stock Option	21-12-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	21	27-7-2018
O	APQ	SAP - Stock Option	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800	7	0	7	27-7-2018
O	APQ	SAP - Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	51	27-7-2018
O	APQ	SAP - Stock Option	21-12-2018	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600	5	0	0	27-7-2018
O	APQ	SAP - Stock Option	21-12-2018	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	0	27-7-2018
O	APQ	SAP - Stock Option	21-12-2018	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	40	27-7-2018
O	APQ	SAP - Stock Option	21-12-2018	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400	5	0	0	27-7-2018
O	APQ	SAP - Stock Option	21-12-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	100	27-7-2018
O	APQ	SAP - Stock Option	21-12-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600	6	0	0	27-7-2018
O	APQ	SAP - Stock Option	21-12-2018	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	2	27-7-2018
O	APQ	SAP - Stock Option	21-12-2018	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700	6	0	0	27-7-2018
O	APQ	SAP - Stock Option	21-12-2018	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	4	27-7-2018
O	APQ	SAP - Stock Option	21-12-2018	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100	8	0	0	27-7-2018
O	APQ	SAP - Stock Option	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	0	27-7-2018
O	APQ	SAP - Stock Option	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400	9	0	0	27-7-2018
O	APQ	SAP - Stock Option	21-12-2018	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	27-7-2018
O	APQ	SAP - Stock Option	21-12-2018	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6700	11	0	0	27-7-2018
O	APQ	SAP - Stock Option	21-12-2018	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	27-7-2018
O	APQ	SAP - Stock Option	21-12-2018	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1300	13	0	0	27-7-2018
O	APQ	SAP - Stock Option	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	57	27-7-2018
O	APQ	SAP - Stock Option	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5700	18	0	0	27-7-2018
O	APQ	SAP - Stock Option	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	27-7-2018
O	APQ	SAP - Stock Option	21-12-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2300	27	0	0	27-7-2018
O	APQ	SAP - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	27-7-2018
O	APQ	SAP - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1200	37	0	0	27-7-2018
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	27-7-2018
O	APQ	SAP - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,0900	47	0	0	27-7-2018
O	APQ	SAP - Stock Option	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3400	33	0	0	27-7-2018
O	APQ	SAP - Stock Option	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	27-7-2018
O	APQ	SAP - Stock Option	15-3-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4200	31	0	0	27-7-2018
O	APQ	SAP - Stock Option	15-3-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	27-7-2018
O	APQ	SAP - Stock Option	15-3-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6300	28	0	0	27-7-2018
O	APQ	SAP - Stock Option	15-3-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	27-7-2018
O	APQ	SAP - Stock Option	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8300	24	0	0	27-7-2018
O	APQ	SAP - Stock Option	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	56	27-7-2018
O	APQ	SAP - Stock Option	15-3-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9700	22	0	0	27-7-2018
O	APQ	SAP - Stock Option	15-3-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	60	27-7-2018
O	APQ	SAP - Stock Option	15-3-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1800	20	0	0	27-7-2018
O	APQ	SAP - Stock Option	15-3-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	64	27-7-2018
O	APQ	SAP - Stock Option	15-3-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3800	18	0	0	27-7-2018
O	APQ	SAP - Stock Option	15-3-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	68	27-7-2018
O	APQ	SAP - Stock Option	15-3-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6500	17	0	0	27-7-2018
O	APQ	SAP - Stock Option	15-3-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	0	27-7-2018
O	APQ	SAP - Stock Option	15-3-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9800	15	0	0	27-7-2018
O	APQ	SAP - Stock Option	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	27-7-2018
O	APQ	SAP - Stock Option	15-3-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3700	13	0	0	27-7-2018
O	APQ	SAP - Stock Option	15-3-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	27-7-2018
O	APQ	SAP - Stock Option	15-3-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8900	12	0	0	27-7-2018
O	APQ	SAP - Stock Option	15-3-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	0	27-7-2018
O	APQ	SAP - Stock Option	15-3-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4300	10	0	0	27-7-2018
O	APQ	SAP - Stock Option	15-3-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	0	27-7-2018
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	27-7-2018
O	APQ	SAP - Stock Option	15-3-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	0	27-7-2018
O	APQ	SAP - Stock Option	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100	8	0	0	27-7-2018
O	APQ	SAP - Stock Option	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	1	27-7-2018
O	APQ	SAP - Stock Option	15-3-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900	7	0	0	27-7-2018
O	APQ	SAP - Stock Option	15-3-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600	6	0	0	27-7-2018
O	APQ	SAP - Stock Option	15-3-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200	6	0	1	27-7-2018
O	APQ	SAP - Stock Option	15-3-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	0	27-7-2018
O	APQ	SAP - Stock Option	15-3-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500	5	0	1	27-7-2018
O	APQ	SAP - Stock Option	15-3-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300	7	0	0	27-7-2018
O	APQ	SAP - Stock Option	15-3-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	0	27-7-2018
O	APQ	SAP - Stock Option	15-3-2019	106,0000	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	APQ	SAP - Stock Option	15-3-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1300		14	0	27-7-2018
O	APQ	SAP - Stock Option	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	27-7-2018
O	APQ	SAP - Stock Option	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3000		18	0	27-7-2018
O	APQ	SAP - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,1600		43	0	27-7-2018
O	APQ	SAP - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	27-7-2018
O	APQ	SAP - Stock Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4200		33	0	27-7-2018
O	APQ	SAP - Stock Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	27-7-2018
O	APQ	SAP - Stock Option	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6800		29	0	27-7-2018
O	APQ	SAP - Stock Option	21-6-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	27-7-2018
O	APQ	SAP - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0500		24	0	27-7-2018
O	APQ	SAP - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	27-7-2018
O	APQ	SAP - Stock Option	21-6-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6300		20	0	27-7-2018
O	APQ	SAP - Stock Option	21-6-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	27-7-2018
O	APQ	SAP - Stock Option	21-6-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1300		17	0	27-7-2018
O	APQ	SAP - Stock Option	21-6-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	27-7-2018
O	APQ	SAP - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5200		16	0	27-7-2018
O	APQ	SAP - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	27-7-2018
O	APQ	SAP - Stock Option	21-6-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9900		14	0	27-7-2018
O	APQ	SAP - Stock Option	21-6-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	27-7-2018
O	APQ	SAP - Stock Option	21-6-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5500		13	0	27-7-2018
O	APQ	SAP - Stock Option	21-6-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	27-7-2018
O	APQ	SAP - Stock Option	21-6-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8800		12	0	27-7-2018
O	APQ	SAP - Stock Option	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	27-7-2018
O	APQ	SAP - Stock Option	21-6-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2000		11	0	27-7-2018
O	APQ	SAP - Stock Option	21-6-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	27-7-2018
O	APQ	SAP - Stock Option	21-6-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9100		10	0	27-7-2018
O	APQ	SAP - Stock Option	21-6-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800		6	0	27-7-2018
O	APQ	SAP - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400		9	0	27-7-2018
O	APQ	SAP - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		7	0	27-7-2018
O	APQ	SAP - Stock Option	21-6-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300		8	0	27-7-2018
O	APQ	SAP - Stock Option	21-6-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400		8	0	27-7-2018
O	APQ	SAP - Stock Option	21-6-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500		7	0	27-7-2018
O	APQ	SAP - Stock Option	21-6-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300		9	0	27-7-2018
O	APQ	SAP - Stock Option	21-6-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	27-7-2018
O	APQ	SAP - Stock Option	21-6-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800		9	0	27-7-2018
O	APQ	SAP - Stock Option	21-6-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400		6	0	27-7-2018
O	APQ	SAP - Stock Option	21-6-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9700		10	0	27-7-2018
O	APQ	SAP - Stock Option	21-6-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	27-7-2018
O	APQ	SAP - Stock Option	21-6-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2600		11	0	27-7-2018
O	APQ	SAP - Stock Option	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	27-7-2018
O	APQ	SAP - Stock Option	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5800		13	0	27-7-2018
O	APQ	SAP - Stock Option	21-6-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	27-7-2018
O	APQ	SAP - Stock Option	21-6-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0500		14	0	27-7-2018
O	APQ	SAP - Stock Option	21-6-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	27-7-2018
O	APQ	SAP - Stock Option	21-6-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3200		16	0	27-7-2018
O	APQ	SAP - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	27-7-2018
O	APQ	SAP - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4500		20	0	27-7-2018
O	APQ	SAP - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	27-7-2018
O	APQ	SAP - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,0000		39	0	27-7-2018
O	APQ	SAP - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	27-7-2018
O	APQ	SAP - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,8500		49	0	27-7-2018
O	APQ	SAP - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,2200		43	0	27-7-2018
O	APQ	SAP - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	27-7-2018
O	APQ	SAP - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7000		34	0	27-7-2018
O	APQ	SAP - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	27-7-2018
O	APQ	SAP - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1500		29	0	27-7-2018
O	APQ	SAP - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	27-7-2018
O	APQ	SAP - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6000		25	0	27-7-2018
O	APQ	SAP - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	27-7-2018
O	APQ	SAP - Stock Option	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6200		21	0	27-7-2018
O	APQ	SAP - Stock Option	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	27-7-2018
O	APQ	SAP - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8200		17	0	27-7-2018
O	APQ	SAP - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	27-7-2018
O	APQ	SAP - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4400		13	0	27-7-2018
O	APQ	SAP - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		7	0	27-7-2018
O	APQ	SAP - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5100		11	0	27-7-2018
O	APQ	SAP - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300		9	0	27-7-2018
O	APQ	SAP - Stock Option	20-12-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500		8	0	27-7-2018
O	APQ	SAP - Stock Option	20-12-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6700		12	0	27-7-2018
O	APQ	SAP - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900		6	0	27-7-2018
O	APQ	SAP - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5800		15	0	27-7-2018
O	APQ	SAP - Stock Option	20-12-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	27-7-2018
O	APQ	SAP - Stock Option	20-12-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2300		18	0	27-7-2018
O	APQ	SAP - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	27-7-2018
O	APQ	SAP - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0400		22	0	27-7-2018
O	APQ	SAP - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	27-7-2018
O	APQ	SAP - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7900		40	0	27-7-2018
O	APQ	SAP - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	27-7-2018
O	APQ	SAP - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,4100</				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	APQ	SAP - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1900		24	0	27-7-2018
O	APQ	SAP - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	27-7-2018
O	APQ	SAP - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0300		20	0	27-7-2018
O	APQ	SAP - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	27-7-2018
O	APQ	SAP - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0800		16	0	27-7-2018
O	APQ	SAP - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900		5	0	27-7-2018
O	APQ	SAP - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4600		12	0	27-7-2018
O	APQ	SAP - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500		7	0	27-7-2018
O	APQ	SAP - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000		9	0	27-7-2018
O	APQ	SAP - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8600		7	0	27-7-2018
O	APQ	SAP - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	27-7-2018
O	APQ	SAP - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3900		11	0	27-7-2018
O	APQ	SAP - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	27-7-2018
O	APQ	SAP - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5300		15	0	27-7-2018
O	APQ	SAP - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	27-7-2018
O	APQ	SAP - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2300		18	0	27-7-2018
O	APQ	SAP - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	27-7-2018
O	APQ	SAP - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3600		22	0	27-7-2018
O	APQ	SAP - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	27-7-2018
O	APQ	SAP - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,1200		41	0	27-7-2018
O	APQ	SAP - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	27-7-2018
O	APQ	SAP - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,9500		51	0	27-7-2018
O	APQ	SAP - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,3800		43	0	27-7-2018
O	APQ	SAP - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	27-7-2018
O	APQ	SAP - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4700		34	0	27-7-2018
O	APQ	SAP - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	27-7-2018
O	APQ	SAP - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3900		30	0	27-7-2018
O	APQ	SAP - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	27-7-2018
O	APQ	SAP - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5200		27	0	27-7-2018
O	APQ	SAP - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0	27-7-2018
O	APQ	SAP - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8200		23	0	27-7-2018
O	APQ	SAP - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	27-7-2018
O	APQ	SAP - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4100		19	0	27-7-2018
O	APQ	SAP - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300		9	0	27-7-2018
O	APQ	SAP - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1800		16	0	27-7-2018
O	APQ	SAP - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0500		11	0	27-7-2018
O	APQ	SAP - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1100		13	0	27-7-2018
O	APQ	SAP - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1000		13	0	27-7-2018
O	APQ	SAP - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5100		11	0	27-7-2018
O	APQ	SAP - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6100		16	0	27-7-2018
O	APQ	SAP - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700		8	0	27-7-2018
O	APQ	SAP - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5700		19	0	27-7-2018
O	APQ	SAP - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	27-7-2018
O	APQ	SAP - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9100		22	0	27-7-2018
O	APQ	SAP - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	27-7-2018
O	APQ	SAP - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6900		26	0	27-7-2018
O	APQ	SAP - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	27-7-2018
O	APQ	SAP - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,1200		43	0	27-7-2018
O	APQ	SAP - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	27-7-2018
O	APQ	SAP - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,4300		52	0	27-7-2018
O	APQ	SAP - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,4800		43	0	27-7-2018
O	APQ	SAP - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	27-7-2018
O	APQ	SAP - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0500		27	0	27-7-2018
O	APQ	SAP - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400		7	0	27-7-2018
O	APQ	SAP - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5000		24	0	27-7-2018
O	APQ	SAP - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900		9	0	27-7-2018
O	APQ	SAP - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0900		20	0	27-7-2018
O	APQ	SAP - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8700		11	0	27-7-2018
O	APQ	SAP - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9500		17	0	27-7-2018
O	APQ	SAP - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9600		13	0	27-7-2018
O	APQ	SAP - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9300		14	0	27-7-2018
O	APQ	SAP - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1400		15	0	27-7-2018
O	APQ	SAP - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3000		11	0	27-7-2018
O	APQ	SAP - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6300		18	0	27-7-2018
O	APQ	SAP - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1700		9	0	27-7-2018
O	APQ	SAP - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6600		21	0	27-7-2018
O	APQ	SAP - Stock Option	18-6-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	27-7-2018
O	APQ	SAP - Stock Option	18-6-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0400		24	0	27-7-2018
O	APQ	SAP - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	27-7-2018
O	APQ	SAP - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,4900		54	0	27-7-2018
F	AQ6	Fortum OYJ - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,2456		21	0	27-7-2018
F	AQ6	Fortum OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,2383		21	0	27-7-2018
F	AQ6	Fortum OYJ - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,2324		21	0	27-7-2018
F	AQ6	Fortum OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,2192		21	0	27-7-2018
F	AQ6	Fortum OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,2030		21	0	27-7-2018
F	AQ6	Fortum OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,0895		20	0	27-7-2018
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 27-7-2018
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 27-7-2018
F	AQ8	Fortum OYJ - Dividend Future	18-12-2020	0,0000		EUR										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ARC	Arcadis N.V	17-8-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	100 27-7-2018
O	ARC	Arcadis N.V	17-8-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	54 27-7-2018
O	ARC	Arcadis N.V	17-8-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	0 27-7-2018
O	ARC	Arcadis N.V	17-8-2018	13,5000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,0800		0	4	38 27-7-2018
O	ARC	Arcadis N.V	17-8-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	12 27-7-2018
O	ARC	Arcadis N.V	17-8-2018	14,0000	P	EUR	0,1500	0,1500	0,1300	2	0,1300	0,1200		0	3	122 27-7-2018
O	ARC	Arcadis N.V	17-8-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	25 27-7-2018
O	ARC	Arcadis N.V	17-8-2018	14,5000	P	EUR	0,2500	0,2500	0,1800	3	0,1800	0,1900		0	24	127 27-7-2018
O	ARC	Arcadis N.V	17-8-2018	15,0000	C	EUR	0,4500	0,7000	0,4500	4	0,7000	0,6800		1	18	123 27-7-2018
O	ARC	Arcadis N.V	17-8-2018	15,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3200		0	40	602 27-7-2018
O	ARC	Arcadis N.V	17-8-2018	15,5000	C	EUR	0,3000	0,3500	0,3000	3	0,3500	0,3800		0	8	101 27-7-2018
O	ARC	Arcadis N.V	17-8-2018	15,5000	P	EUR	0,6500	0,6500	0,6000	2	0,6000	0,5100		1	20	122 27-7-2018
O	ARC	Arcadis N.V	17-8-2018	16,0000	C	EUR	0,1400	0,1600	0,1200	4	0,1600	0,1800		0	5	81 27-7-2018
O	ARC	Arcadis N.V	17-8-2018	16,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8100		1	2	75 27-7-2018
O	ARC	Arcadis N.V	17-8-2018	16,5000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900		0	2	90 27-7-2018
O	ARC	Arcadis N.V	17-8-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	23 27-7-2018
O	ARC	Arcadis N.V	17-8-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	240 27-7-2018
O	ARC	Arcadis N.V	17-8-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	59 27-7-2018
O	ARC	Arcadis N.V	17-8-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	106 27-7-2018
O	ARC	Arcadis N.V	17-8-2018	17,5000	P	EUR	2,2600	2,2600	2,2600	1	2,2600	2,1500		2	1	52 27-7-2018
O	ARC	Arcadis N.V	17-8-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9 27-7-2018
O	ARC	Arcadis N.V	17-8-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	70 27-7-2018
O	ARC	Arcadis N.V	17-8-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 27-7-2018
O	ARC	Arcadis N.V	17-8-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	2 27-7-2018
O	ARC	Arcadis N.V	17-8-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	13	27-7-2018
O	ARC	Arcadis N.V	17-8-2018	19,0000	P	EUR	3,8500	3,8500	3,7500	2	3,7500	3,6400		4	2	37 27-7-2018
O	ARC	Arcadis N.V	17-8-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 27-7-2018
O	ARC	Arcadis N.V	17-8-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	0 27-7-2018
O	ARC	Arcadis N.V	17-8-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-7-2018
O	ARC	Arcadis N.V	17-8-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300		6	0	25 27-7-2018
O	ARC	Arcadis N.V	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	0 27-7-2018
O	ARC	Arcadis N.V	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	39	27-7-2018
O	ARC	Arcadis N.V	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100		5	0	10 27-7-2018
O	ARC	Arcadis N.V	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	4 27-7-2018
O	ARC	Arcadis N.V	21-9-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	0 27-7-2018
O	ARC	Arcadis N.V	21-9-2018	11,0000	P	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0800		0	2	17 27-7-2018
O	ARC	Arcadis N.V	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	31 27-7-2018
O	ARC	Arcadis N.V	21-9-2018	12,0000	P	EUR	0,1200	0,1200	0,1000	4	0,1000	0,1100		0	21	88 27-7-2018
O	ARC	Arcadis N.V	21-9-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	0 27-7-2018
O	ARC	Arcadis N.V	21-9-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	52 27-7-2018
O	ARC	Arcadis N.V	21-9-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	0 27-7-2018
O	ARC	Arcadis N.V	21-9-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	55 27-7-2018
O	ARC	Arcadis N.V	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	150 27-7-2018
O	ARC	Arcadis N.V	21-9-2018	14,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,2900		0	1	264 27-7-2018
O	ARC	Arcadis N.V	21-9-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	177 27-7-2018
O	ARC	Arcadis N.V	21-9-2018	14,5000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,4000		0	4	56 27-7-2018
O	ARC	Arcadis N.V	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	87 27-7-2018
O	ARC	Arcadis N.V	21-9-2018	15,0000	P	EUR	0,7000	0,7000	0,5500	7	0,5500	0,5600		1	30	394 27-7-2018
O	ARC	Arcadis N.V	21-9-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	44 27-7-2018
O	ARC	Arcadis N.V	21-9-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	10 27-7-2018
O	ARC	Arcadis N.V	21-9-2018	16,0000	C	EUR	0,3300	0,4400	0,3300	2	0,4400	0,4100		0	4	487 27-7-2018
O	ARC	Arcadis N.V	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	403 27-7-2018
O	ARC	Arcadis N.V	21-9-2018	16,5000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2600		0	1	47 27-7-2018
O	ARC	Arcadis N.V	21-9-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	6 27-7-2018
O	ARC	Arcadis N.V	21-9-2018	17,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1500		0	10	177 27-7-2018
O	ARC	Arcadis N.V	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	901 27-7-2018
O	ARC	Arcadis N.V	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	635 27-7-2018
O	ARC	Arcadis N.V	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	280 27-7-2018
O	ARC	Arcadis N.V	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	344 27-7-2018
O	ARC	Arcadis N.V	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	181 27-7-2018
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 27-7-2018
O	ARC	Arcadis N.V	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	605 27-7-2018
O	ARC	Arcadis N.V	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	68	0 27-7-2018
O	ARC	Arcadis N.V	21-9-2018	21,0000	P	EUR	5,7000	5,7000	5,7000	1	5,7000	5,6600		6	3	17 27-7-2018
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 27-7-2018
O	ARC	Arcadis N.V	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	315 27-7-2018
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 27-7-2018
O	ARC	Arcadis N.V	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600		9	0	111 27-7-2018
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 27-7-2018
O	ARC	Arcadis N.V	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6600		11	0	4 27-7-2018
O	ARC	Arcadis N.V	19-10-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	0 27-7-2018
O	ARC	Arcadis N.V	19-10-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 27-7-2018
O	ARC	Arcadis N.V	19-10-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	0 27-7-2018
O	ARC	Arcadis N.V	19-10-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	2 27-7-2018
O	ARC	Arcadis N.V	19-10-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	0 27-7-2018
O	ARC	Arcadis N.V	19-10-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	33 27-7-2018
O	ARC	Arcadis N.V	19-10-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	0 27-7-2018
O	ARC	Arcadis N.V	19-10-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	4 27-7-2018
O	ARC	Arcadis N.V	19-10-2018	14,5000	C	EUR	0,									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ARC	Arcadis N.V	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	1 27-7-2018
O	ARC	Arcadis N.V	19-10-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0 27-7-2018
O	ARC	Arcadis N.V	19-10-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	0 27-7-2018
O	ARC	Arcadis N.V	19-10-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	2 27-7-2018
O	ARC	Arcadis N.V	19-10-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	0 27-7-2018
O	ARC	Arcadis N.V	19-10-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	1 27-7-2018
O	ARC	Arcadis N.V	19-10-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	0 27-7-2018
O	ARC	Arcadis N.V	19-10-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 27-7-2018
O	ARC	Arcadis N.V	19-10-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	0 27-7-2018
O	ARC	Arcadis N.V	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300		6	0	10 27-7-2018
O	ARC	Arcadis N.V	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	21 27-7-2018
O	ARC	Arcadis N.V	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	12 27-7-2018
O	ARC	Arcadis N.V	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	126 27-7-2018
O	ARC	Arcadis N.V	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	183 27-7-2018
O	ARC	Arcadis N.V	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	82 27-7-2018
O	ARC	Arcadis N.V	21-12-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	2 27-7-2018
O	ARC	Arcadis N.V	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	131 27-7-2018
O	ARC	Arcadis N.V	21-12-2018	14,0000	C	EUR	1,7500	2,0000	1,7500	3	2,0000	2,0600		2	5	232 27-7-2018
O	ARC	Arcadis N.V	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	332 27-7-2018
O	ARC	Arcadis N.V	21-12-2018	15,0000	C	EUR	1,1500	1,4000	1,1500	3	1,4000	1,3700		1	3	204 27-7-2018
O	ARC	Arcadis N.V	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	328 27-7-2018
O	ARC	Arcadis N.V	21-12-2018	16,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8400		1	1	1618 27-7-2018
O	ARC	Arcadis N.V	21-12-2018	16,0000	P	EUR	1,6100	1,6500	1,6000	3	1,6000	1,5000		2	9	536 27-7-2018
O	ARC	Arcadis N.V	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	212 27-7-2018
O	ARC	Arcadis N.V	21-12-2018	17,0000	P	EUR	2,4000	2,4000	2,4000	1	2,4000	2,1900		2	1	319 27-7-2018
O	ARC	Arcadis N.V	21-12-2018	18,0000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,3000		0	1	380 27-7-2018
O	ARC	Arcadis N.V	21-12-2018	18,0000	P	EUR	3,1000	3,1000	3,1000	1	3,1000	2,9600		3	6	273 27-7-2018
O	ARC	Arcadis N.V	21-12-2018	19,0000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1600		0	1	212 27-7-2018
O	ARC	Arcadis N.V	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	197 27-7-2018
O	ARC	Arcadis N.V	21-12-2018	20,0000	C	EUR	0,0900	0,0900	0,0900	5	0,0900	0,0900		0	40	150 27-7-2018
O	ARC	Arcadis N.V	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	209 27-7-2018
O	ARC	Arcadis N.V	21-12-2018	22,0000	C	EUR	0,0400	0,0400	0,0400	4	0,0400	0,0300		0	50	92 27-7-2018
O	ARC	Arcadis N.V	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900		7	0	67 27-7-2018
O	ARC	Arcadis N.V	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-7-2018
O	ARC	Arcadis N.V	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700		9	0	10 27-7-2018
O	ARC	Arcadis N.V	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		6	0	5 27-7-2018
O	ARC	Arcadis N.V	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	110 27-7-2018
O	ARC	Arcadis N.V	15-3-2019	10,0000	C	EUR	5,3500	5,3500	5,3500	1	5,3500	5,5600		6	10	44 27-7-2018
O	ARC	Arcadis N.V	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	19 27-7-2018
O	ARC	Arcadis N.V	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	11 27-7-2018
O	ARC	Arcadis N.V	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	42 27-7-2018
O	ARC	Arcadis N.V	15-3-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	2 27-7-2018
O	ARC	Arcadis N.V	15-3-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	6 27-7-2018
O	ARC	Arcadis N.V	15-3-2019	14,0000	C	EUR	2,2000	2,2500	2,2000	2	2,2500	2,3200		2	2	51 27-7-2018
O	ARC	Arcadis N.V	15-3-2019	14,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	0,9800		1	2	35 27-7-2018
O	ARC	Arcadis N.V	15-3-2019	15,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,6900		2	3	81 27-7-2018
O	ARC	Arcadis N.V	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	96 27-7-2018
O	ARC	Arcadis N.V	15-3-2019	16,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2100		1	5	43 27-7-2018
O	ARC	Arcadis N.V	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	76 27-7-2018
O	ARC	Arcadis N.V	15-3-2019	17,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8100		1	1	48 27-7-2018
O	ARC	Arcadis N.V	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	74 27-7-2018
O	ARC	Arcadis N.V	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	30 27-7-2018
O	ARC	Arcadis N.V	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	18 27-7-2018
O	ARC	Arcadis N.V	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	52 27-7-2018
O	ARC	Arcadis N.V	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	41 27-7-2018
O	ARC	Arcadis N.V	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	20 27-7-2018
O	ARC	Arcadis N.V	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		7	0	0 27-7-2018
F	AS6	ASML Holding NV - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	185,8615		186	0	4 27-7-2018
F	AS6	ASML Holding NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	185,7974		186	0	0 27-7-2018
F	AS6	ASML Holding NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	185,7460		186	0	0 27-7-2018
F	AS6	ASML Holding NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	185,6307		186	0	0 27-7-2018
F	AS6	ASML Holding NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	185,4888		185	0	0 27-7-2018
F	AS6	ASML Holding NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	184,2654		184	0	0 27-7-2018
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 27-7-2018
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 27-7-2018
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 27-7-2018
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 27-7-2018
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 27-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,8800		46	0	0 27-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8800		36	0	0 27-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 27-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9300		28	0	0 27-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 27-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9300		26	0	0 27-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 27-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	162,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0300		24	0	0 27-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	162,0000	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	AS9	ASML Holding NV - European Stock Option	17-8-2018	168,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2400	16	0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0	0	0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	172,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4000	14	0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	172,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	174,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5100	13	0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	174,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6100	12	0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	176,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7700	11	0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	176,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	178,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800	9	0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	178,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500	8	0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600	6	0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400	5	0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200	4	0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	188,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	17-8-2018	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	0	27-7-2

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	AS9	ASML Holding NV - European Stock Option	21-9-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5100	35	0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,2400	64	0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-9-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	114,2700	114	0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	19-10-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6400	37	0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	19-10-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	19-10-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4600	27	0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	19-10-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	19-10-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9900	19	0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	19-10-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	19-10-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8300	12	0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	19-10-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300	6	0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	19-10-2018	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000	9	0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	19-10-2018	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300	8	0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	19-10-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300	7	0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	19-10-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8500	11	0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	19-10-2018	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	19-10-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9800	14	0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	19-10-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	19-10-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5000	18	0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	19-10-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	19-10-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8300	26	0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	19-10-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	19-10-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8400	35	0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	95,8400	96	0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,9200	86	0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,0300	76	0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,1800	66	0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,4900	56	0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	30	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,8900	47	0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,6500	38	0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9700	29	0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1500	21	0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700	6	0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3800	14	0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100	9	0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1700	9	0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6500	14	0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100	6	0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9800	20	0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	7	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2900	36	0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,9100	65	0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-12-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	114,5800	115	0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,0300	86	0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,1800	76	0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,5400	67	0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,8500	48	0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,0600	39	0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9300	31	0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100	5	0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6100	24	0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800	8	0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2800	17	0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8100	12	0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1600	12	0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7400	17	0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900	8	0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8200	23	0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	22												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,7900		66	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,9100		48	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6200		40	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9900		32	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200		8	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2600		25	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2400		11	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3400		19	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4100		15	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4600		14	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6400		21	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6400		11	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7600		27	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,7000		42	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,2900		68	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	117,0600		117	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,2700		67	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,3400		50	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900		6	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6700		36	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6700		12	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8600		24	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0600		20	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1800		15	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4800		31	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	27-7-2018
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	118,2800		118	0	27-7-2018
O	ASL	ASML Holding NV	17-8-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,9700		46	0	99 27-7-2018
O	ASL	ASML Holding NV	17-8-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	2 0,0700	0,0700		0	3	662 27-7-2018
O	ASL	ASML Holding NV	17-8-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9900		36	0	86 27-7-2018
O	ASL	ASML Holding NV	17-8-2018	150,0000	P	EUR	0,1000	0,1000	0,1000	-	5 0,1000	0,1000		0	36	737 27-7-2018
O	ASL	ASML Holding NV	17-8-2018	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0300		28	0	54 27-7-2018
O	ASL	ASML Holding NV	17-8-2018	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	251	27-7-2018
O	ASL	ASML Holding NV	17-8-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0300		26	0	45 27-7-2018
O	ASL	ASML Holding NV	17-8-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	782	27-7-2018
O	ASL	ASML Holding NV	17-8-2018	162,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0900		24	0	20 27-7-2018
O	ASL	ASML Holding NV	17-8-2018	162,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	49	27-7-2018
O	ASL	ASML Holding NV	17-8-2018	164,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0900		22	0	25 27-7-2018
O	ASL	ASML Holding NV	17-8-2018	164,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	77 27-7-2018
O	ASL	ASML Holding NV	17-8-2018	165,0000	C	EUR	21,3000	21,3000	21,3000	-	1 21,3000	21,1400		21	10	146 27-7-2018
O	ASL	ASML Holding NV	17-8-2018	165,0000	P	EUR	0,2300	0,2300	0,2300	-	1 0,2300	0,2400		0	1	251 27-7-2018
O	ASL	ASML Holding NV	17-8-2018	166,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1400		20	0	55 27-7-2018
O	ASL	ASML Holding NV	17-8-2018	166,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	156 27-7-2018
O	ASL	ASML Holding NV	17-8-2018	168,0000	C	EUR	18,5000	18,5000	18,5000	-	1 18,5000	18,1900		18	8	125 27-7-2018
O	ASL	ASML Holding NV	17-8-2018	168,0000	P	EUR	0,3500	0,3500	0,3100	-	3 0,3200	0,3200		0	4	206 27-7-2018
O	ASL	ASML Holding NV	17-8-2018	170,0000	C	EUR	16,6500	17,0000	16,2500	-	8 17,0000	16,2900		16	19	547 27-7-2018
O	ASL	ASML Holding NV	17-8-2018	170,0000	P	EUR	0,5000	0,5000	0,3800	-	17 0,4000	0,4100		0	19	583 27-7-2018
O	ASL	ASML Holding NV	17-8-2018	172,0000	C	EUR	14,1500	14,9000	14,1500	-	4 14,7000	14,4000		14	14	113 27-7-2018
O	ASL	ASML Holding NV	17-8-2018	172,0000	P	EUR	0,6500	0,6500	0,5000	-	6 0,5200	0,5400		1	21	203 27-7-2018
O	ASL	ASML Holding NV	17-8-2018	174,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5500		13	0	162 27-7-2018
O	ASL	ASML Holding NV	17-8-2018	174,0000	P	EUR	0,8400	0,8800	0,6800	-	6 0,7100	0,7100		1	10	215 27-7-2018
O	ASL	ASML Holding NV	17-8-2018	175,0000	C	EUR	11,1500	11,8000	11,1500	-	3 11,8000	11,6700		12	15	156 27-7-2018
O	ASL	ASML Holding NV	17-8-2018	175,0000	P	EUR	0,9700	0,9800	0,8000	-	8 0,8000	0,8200		1	53	401 27-7-2018
O	ASL	ASML Holding NV	17-8-2018	176,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8200		11	0	114 27-7-2018
O	ASL	ASML Holding NV	17-8-2018	176,0000	P	EUR	1,1100	1,1900	0,9000	-	7 0,9000	0,9400		1	20	130 27-7-2018
O	ASL	ASML Holding NV	17-8-2018	178,0000	C	EUR	8,8500	9,6000	8,8500	-	7 9,4000	9,1100		9	36	106 27-7-2018
O	ASL	ASML Holding NV	17-8-2018	178,0000	P	EUR	1,2500	1,3000	1,1600	-	8 1,3000	1,2600		1	10	273 27-7-2018
O	ASL	ASML Holding NV	17-8-2018	180,0000	C	EUR	7,1500	8,1000	6,8000	-	43 7,5000	7,5300		8	144	547 27-7-2018
O	ASL	ASML Holding NV	17-8-2018	180,0000	P	EUR	1,9400	2,1000	1,5800	-	16 1,6300	1,6900		2	42	490 27-7-2018
O	ASL	ASML Holding NV	17-8-2018	182,0000	C	EUR	6,5000	6,5000	6,0300	-	5 6,0500	6,1000		6	48	220 27-7-2018
O	ASL	ASML Holding NV	17-8-2018	182,0000	P	EUR	2,5000	2,5000	2,0500	-	7 2,2200	2,2300		2	11	403 27-7-2018
O	ASL	ASML Holding NV	17-8-2018	184,0000	C	EUR	4,8000	5,0500	4,5000	-	24 4,7300	4,8000		5	126	412 27-7-2018
O	ASL	ASML Holding NV	17-8-2018	184,0000	P	EUR	3,3600	3,3600	2,8800	-	7 3,0000	2,9600		3	48	214 27-7-2018
O	ASL	ASML Holding NV	17-8-2018	185,0000	C	EUR	4,1000	4,5500	3,9000	-	21 4,4200	4,2200		4	51	1448 27-7-2018
O	ASL	ASML Holding NV	17-8-2018	185,0000	P	EUR	3,8000	3,9100	3,3900	-	4 3,3900	3,3600		3	22	398 27-7-2018
O	ASL	ASML Holding NV	17-8-2018	186,0000	C	EUR	3,7500	4,1000	3,5500	-	30 3,8000	3,6700		4	180	387 27-7-2018
O	ASL	ASML Holding NV	17-8-2018	186,0000	P	EUR	3,7500	3,7900	3,6200	-	4 3,7000	3,8200		4	8	125 27-7-2018
O	ASL	ASML Holding NV	17-8-2018	188,0000	C	EUR	2,6200	3,0000	2,6200	-	11 2,7300	2,7300		3	119	492 27-7-2018

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	17-8-2018	200,0000	C	EUR	0,3500	0,4000	0,3500	10	0,3500	0,3400	0	17	582	27-7-2018
O	ASL	ASML Holding NV	17-8-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5000	15	0	59	27-7-2018
O	ASL	ASML Holding NV	17-8-2018	210,0000	C	EUR	0,0800	0,1200	0,0700	5	0,1200	0,0700	0	6	218	27-7-2018
O	ASL	ASML Holding NV	17-8-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2100	24	0	9	27-7-2018
O	ASL	ASML Holding NV	17-8-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	44	27-7-2018
O	ASL	ASML Holding NV	17-8-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1500	34	0	10	27-7-2018
O	ASL	ASML Holding NV	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	95,9200	96	0	56	27-7-2018
O	ASL	ASML Holding NV	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	137	27-7-2018
O	ASL	ASML Holding NV	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,9700	86	0	194	27-7-2018
O	ASL	ASML Holding NV	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	119	27-7-2018
O	ASL	ASML Holding NV	21-9-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,9300	76	0	184	27-7-2018
O	ASL	ASML Holding NV	21-9-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	51	27-7-2018
O	ASL	ASML Holding NV	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,9800	66	0	191	27-7-2018
O	ASL	ASML Holding NV	21-9-2018	120,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1300	0	4	256	27-7-2018
O	ASL	ASML Holding NV	21-9-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,0300	56	0	616	27-7-2018
O	ASL	ASML Holding NV	21-9-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1003	27-7-2018
O	ASL	ASML Holding NV	21-9-2018	140,0000	C	EUR	46,0100	46,0100	46,0100	1	46,0100	46,1100	46	3	390	27-7-2018
O	ASL	ASML Holding NV	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	1030	27-7-2018
O	ASL	ASML Holding NV	21-9-2018	150,0000	C	EUR	36,1500	36,1500	36,1500	1	36,1500	36,2600	36	3	326	27-7-2018
O	ASL	ASML Holding NV	21-9-2018	150,0000	P	EUR	0,4500	0,4500	0,4000	2	0,4000	0,4200	0	4	1085	27-7-2018
O	ASL	ASML Holding NV	21-9-2018	160,0000	C	EUR	26,6600	26,6600	26,6600	1	26,6600	26,6500	27	3	756	27-7-2018
O	ASL	ASML Holding NV	21-9-2018	160,0000	P	EUR	0,8500	0,9000	0,7700	6	0,7800	0,8200	1	7	1091	27-7-2018
O	ASL	ASML Holding NV	21-9-2018	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0000	22	0	144	27-7-2018
O	ASL	ASML Holding NV	21-9-2018	165,0000	P	EUR	1,1400	1,1400	1,1400	2	1,1400	1,1700	1	31	570	27-7-2018
O	ASL	ASML Holding NV	21-9-2018	170,0000	C	EUR	17,6000	18,1000	16,9000	10	17,5000	17,5600	18	58	1045	27-7-2018
O	ASL	ASML Holding NV	21-9-2018	170,0000	P	EUR	1,9800	1,9800	1,6700	4	1,6700	1,7500	2	4	1365	27-7-2018
O	ASL	ASML Holding NV	21-9-2018	175,0000	C	EUR	13,9000	13,9000	13,8000	3	13,8000	13,4700	13	4	158	27-7-2018
O	ASL	ASML Holding NV	21-9-2018	175,0000	P	EUR	2,5700	2,5700	2,5700	1	2,5700	2,6500	3	10	579	27-7-2018
O	ASL	ASML Holding NV	21-9-2018	178,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2200	11	0	0	27-7-2018
O	ASL	ASML Holding NV	21-9-2018	178,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	0	27-7-2018
O	ASL	ASML Holding NV	21-9-2018	180,0000	C	EUR	9,5000	10,2500	9,5000	5	10,2500	9,8200	10	8	1576	27-7-2018
O	ASL	ASML Holding NV	21-9-2018	180,0000	P	EUR	4,3300	4,3300	4,0000	7	4,0000	4,0300	4	9	604	27-7-2018
O	ASL	ASML Holding NV	21-9-2018	182,0000	C	EUR	8,5000	8,7500	8,5000	3	8,7500	8,5000	9	6	20	27-7-2018
O	ASL	ASML Holding NV	21-9-2018	182,0000	P	EUR	5,2000	5,2000	5,2000	1	5,2000	4,7200	5	2	35	27-7-2018
O	ASL	ASML Holding NV	21-9-2018	184,0000	C	EUR	7,6000	7,6000	7,6000	1	7,6000	7,3200	7	1	11	27-7-2018
O	ASL	ASML Holding NV	21-9-2018	184,0000	P	EUR	5,6000	5,6000	5,6000	1	5,6000	5,5400	6	1	13	27-7-2018
O	ASL	ASML Holding NV	21-9-2018	185,0000	C	EUR	6,8700	7,0400	6,8700	2	7,0400	6,7700	7	3	330	27-7-2018
O	ASL	ASML Holding NV	21-9-2018	185,0000	P	EUR	6,1000	6,1000	5,9000	6	6,0000	5,9900	6	34	262	27-7-2018
O	ASL	ASML Holding NV	21-9-2018	186,0000	C	EUR	6,1500	6,1500	6,1500	1	6,1500	6,2400	6	1	21	27-7-2018
O	ASL	ASML Holding NV	21-9-2018	186,0000	P	EUR	6,8000	6,8000	6,3500	7	6,3500	6,4700	6	11	13	27-7-2018
O	ASL	ASML Holding NV	21-9-2018	188,0000	C	EUR	5,4000	5,4000	5,4000	3	5,4000	5,2700	5	17	38	27-7-2018
O	ASL	ASML Holding NV	21-9-2018	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700	7	0	250	27-7-2018
O	ASL	ASML Holding NV	21-9-2018	190,0000	C	EUR	4,2500	4,7000	4,1000	4	4,6800	4,4100	4	32	476	27-7-2018
O	ASL	ASML Holding NV	21-9-2018	190,0000	P	EUR	8,9000	8,9000	8,3000	5	8,3000	8,6400	9	13	169	27-7-2018
O	ASL	ASML Holding NV	21-9-2018	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	214	27-7-2018
O	ASL	ASML Holding NV	21-9-2018	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8700	10	0	0	27-7-2018
O	ASL	ASML Holding NV	21-9-2018	194,0000	C	EUR	3,2500	3,2500	3,2500	1	3,2500	3,0400	3	2	69	27-7-2018
O	ASL	ASML Holding NV	21-9-2018	194,0000	P	EUR	11,2000	11,2000	11,2000	1	11,2000	11,2400	11	1	13	27-7-2018
O	ASL	ASML Holding NV	21-9-2018	200,0000	C	EUR	1,6000	1,7800	1,6000	13	1,7600	1,6300	2	19	1029	27-7-2018
O	ASL	ASML Holding NV	21-9-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8400	16	0	341	27-7-2018
O	ASL	ASML Holding NV	21-9-2018	210,0000	C	EUR	0,6300	0,6300	0,6300	1	0,6300	0,6000	1	1	335	27-7-2018
O	ASL	ASML Holding NV	21-9-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8300	25	0	33	27-7-2018
O	ASL	ASML Holding NV	21-9-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	235	27-7-2018
O	ASL	ASML Holding NV	21-9-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4900	34	0	84	27-7-2018
O	ASL	ASML Holding NV	21-9-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	115	27-7-2018
O	ASL	ASML Holding NV	21-9-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,3000	64	0	151	27-7-2018
O	ASL	ASML Holding NV	21-9-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	10	27-7-2018
O	ASL	ASML Holding NV	21-9-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	114,2700	114	0	20	27-7-2018
O	ASL	ASML Holding NV	19-10-2018	150,0000	C	EUR	37,0700	37,0700	37,0700	1	37,0700	36,7400	37	2	2	27-7-2018
O	ASL	ASML Holding NV	19-10-2018	150,0000	P	EUR	1,0000	1,0000	0,9100	3	0,9200	0,9400	1	4	50	27-7-2018
O	ASL	ASML Holding NV	19-10-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5100	28	0	0	27-7-2018
O	ASL	ASML Holding NV	19-10-2018	160,0000	P	EUR	1,8000	1,8000	1,7200	2	1,7200	1,7300	2	6	104	27-7-2018
O	ASL	ASML Holding NV	19-10-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0300	19	0	4	27-7-2018
O	ASL	ASML Holding NV	19-10-2018	170,0000	P	EUR	3,5000	3,5500	3,1700	10	3,3200	3,2500	3	37	153	27-7-2018
O	ASL	ASML Holding NV	19-10-2018	180,0000	C	EUR	11,6000	12,0700	11,6000	2	12,0700	11,8400	12	4	12	27-7-2018
O	ASL	ASML Holding NV	19-10-2018	180,0000	P	EUR	6,6000	6,6000	5,9000	4	5,9000	6,0700	6	5	36	27-7-2018
O	ASL	ASML Holding NV	19-10-2018	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200	9	0	321	27-7-2018
O	ASL	ASML Holding NV	19-10-2018	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700	8	0	177	27-7-2018
O	ASL	ASML Holding NV	19-10-2018	190,0000	C	EUR	6,5000	6,5500	6,5000	3	6,5500	6,4900	6	11	19	27-7-2018
O	ASL	ASML Holding NV	19-10-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7700	11	0	7	27-7-2018
O	ASL	ASML Holding NV	19-10-2018	195,0000	C	EUR	4,7500	4,8500	4,7500	4	4,8500	4,6100	5	12	22	27-7-2018
O	ASL	ASML Holding NV	19-10-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8900	14	0	10	27-7-2018
O	ASL	ASML Holding NV	19-10-2018	200,0000	C	EUR	3,1500	3,3900	3,1400	12	3,1800	3,1900	3	41	306	27-7-2018
O	ASL	ASML Holding NV	19-10-2018	200,0000	P	EUR	17,4000	17,4000	17,4000	1	17,4000	17,4600	17	1	1	27-7-2018
O	ASL	ASML Holding NV	19-10-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	0	27-7-2018
O	ASL	ASML Holding NV	19-10-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7500	26	0	0	27-7-2018
O	ASL	ASML Holding NV	19-10-2018	220,0												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASL	ASML Holding NV	21-12-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	351	27-7-2018
O	ASL	ASML Holding NV	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	115,9000	116	0	4	27-7-2018
O	ASL	ASML Holding NV	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	331	27-7-2018
O	ASL	ASML Holding NV	21-12-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	110,9100	111	0	1	27-7-2018
O	ASL	ASML Holding NV	21-12-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	239	27-7-2018
O	ASL	ASML Holding NV	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	105,9300	106	0	58	27-7-2018
O	ASL	ASML Holding NV	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1431	27-7-2018
O	ASL	ASML Holding NV	21-12-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	100,9600	101	0	149	27-7-2018
O	ASL	ASML Holding NV	21-12-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	736	27-7-2018
O	ASL	ASML Holding NV	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	96,0000	96	0	178	27-7-2018
O	ASL	ASML Holding NV	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1324	27-7-2018
O	ASL	ASML Holding NV	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,1000	86	0	166	27-7-2018
O	ASL	ASML Holding NV	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	1386	27-7-2018
O	ASL	ASML Holding NV	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,2100	76	0	393	27-7-2018
O	ASL	ASML Holding NV	21-12-2018	110,0000	P	EUR	0,3900	0,3900	0,3900	2	0,3900	0,3500	0	6	1628	27-7-2018
O	ASL	ASML Holding NV	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,3600	66	0	659	27-7-2018
O	ASL	ASML Holding NV	21-12-2018	120,0000	P	EUR	0,5300	0,5300	0,5300	1	0,5300	0,5300	1	2	2158	27-7-2018
O	ASL	ASML Holding NV	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,5800	57	0	146	27-7-2018
O	ASL	ASML Holding NV	21-12-2018	130,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7900	1	1	557	27-7-2018
O	ASL	ASML Holding NV	21-12-2018	140,0000	C	EUR	46,6000	47,3000	46,6000	2	47,3000	47,0200	47	11	1495	27-7-2018
O	ASL	ASML Holding NV	21-12-2018	140,0000	P	EUR	1,3000	1,3000	1,2400	4	1,2400	1,2500	1	10	3218	27-7-2018
O	ASL	ASML Holding NV	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7700	38	0	416	27-7-2018
O	ASL	ASML Holding NV	21-12-2018	150,0000	P	EUR	2,1100	2,1100	2,0000	6	2,0000	2,0300	2	41	1999	27-7-2018
O	ASL	ASML Holding NV	21-12-2018	160,0000	C	EUR	29,1500	29,1500	29,1500	1	29,1500	29,0800	29	1	921	27-7-2018
O	ASL	ASML Holding NV	21-12-2018	160,0000	P	EUR	3,4500	3,5000	3,2400	10	3,2600	3,3500	3	52	2315	27-7-2018
O	ASL	ASML Holding NV	21-12-2018	170,0000	C	EUR	21,5000	21,5000	21,5000	1	21,5000	21,1500	21	1	851	27-7-2018
O	ASL	ASML Holding NV	21-12-2018	170,0000	P	EUR	5,7000	5,7000	5,3000	9	5,5000	5,5000	6	11	2808	27-7-2018
O	ASL	ASML Holding NV	21-12-2018	180,0000	C	EUR	14,7000	14,9000	14,3500	7	14,4500	14,4900	14	8	1661	27-7-2018
O	ASL	ASML Holding NV	21-12-2018	180,0000	P	EUR	8,7000	8,8000	8,7000	2	8,8000	8,8400	9	5	976	27-7-2018
O	ASL	ASML Holding NV	21-12-2018	190,0000	C	EUR	9,4000	9,4000	9,3000	3	9,3000	9,2400	9	30	850	27-7-2018
O	ASL	ASML Holding NV	21-12-2018	190,0000	P	EUR	13,9500	13,9500	13,3500	6	13,6000	13,5900	14	7	348	27-7-2018
O	ASL	ASML Holding NV	21-12-2018	200,0000	C	EUR	5,3500	5,7300	5,3000	6	5,7300	5,5400	6	45	2982	27-7-2018
O	ASL	ASML Holding NV	21-12-2018	200,0000	P	EUR	19,4500	19,4500	19,4500	1	19,4500	19,9100	20	1	543	27-7-2018
O	ASL	ASML Holding NV	21-12-2018	220,0000	C	EUR	1,8700	1,8700	1,7900	4	1,8000	1,8100	2	29	824	27-7-2018
O	ASL	ASML Holding NV	21-12-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2200	36	0	25	27-7-2018
O	ASL	ASML Holding NV	21-12-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	499	27-7-2018
O	ASL	ASML Holding NV	21-12-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,8700	65	0	253	27-7-2018
O	ASL	ASML Holding NV	21-12-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	91	27-7-2018
O	ASL	ASML Holding NV	21-12-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	114,5500	115	0	120	27-7-2018
O	ASL	ASML Holding NV	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,1200	86	0	58	27-7-2018
O	ASL	ASML Holding NV	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	60	27-7-2018
O	ASL	ASML Holding NV	15-3-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,3800	76	0	32	27-7-2018
O	ASL	ASML Holding NV	15-3-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	34	27-7-2018
O	ASL	ASML Holding NV	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,6800	67	0	29	27-7-2018
O	ASL	ASML Holding NV	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	134	27-7-2018
O	ASL	ASML Holding NV	15-3-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,9700	48	0	29	27-7-2018
O	ASL	ASML Holding NV	15-3-2019	140,0000	P	EUR	2,2200	2,2200	2,2200	1	2,2200	2,2300	2	1	222	27-7-2018
O	ASL	ASML Holding NV	15-3-2019	150,0000	C	EUR	38,7000	38,7000	38,7000	1	38,7000	39,1900	39	1	463	27-7-2018
O	ASL	ASML Holding NV	15-3-2019	150,0000	P	EUR	3,4300	3,4300	3,4300	3	3,4300	3,4700	3	15	134	27-7-2018
O	ASL	ASML Holding NV	15-3-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0000	31	0	967	27-7-2018
O	ASL	ASML Holding NV	15-3-2019	160,0000	P	EUR	5,2000	5,2000	5,2000	1	5,2000	5,3300	5	2	707	27-7-2018
O	ASL	ASML Holding NV	15-3-2019	170,0000	C	EUR	23,3000	24,0000	23,3000	5	23,6000	23,6900	24	8	138	27-7-2018
O	ASL	ASML Holding NV	15-3-2019	170,0000	P	EUR	7,9000	8,0000	7,9000	2	8,0000	8,0700	8	2	146	27-7-2018
O	ASL	ASML Holding NV	15-3-2019	180,0000	C	EUR	17,2500	17,4000	17,2500	3	17,4000	17,3900	17	7	153	27-7-2018
O	ASL	ASML Holding NV	15-3-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7900	12	0	126	27-7-2018
O	ASL	ASML Holding NV	15-3-2019	190,0000	C	EUR	12,0000	12,0000	12,0000	1	12,0000	12,2600	12	1	136	27-7-2018
O	ASL	ASML Holding NV	15-3-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6900	17	0	50	27-7-2018
O	ASL	ASML Holding NV	15-3-2019	200,0000	C	EUR	8,3000	8,3000	8,3000	1	8,3000	8,3400	8	10	630	27-7-2018
O	ASL	ASML Holding NV	15-3-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7900	23	0	132	27-7-2018
O	ASL	ASML Holding NV	15-3-2019	220,0000	C	EUR	3,7500	3,7500	3,7500	1	3,7500	3,6000	4	4	277	27-7-2018
O	ASL	ASML Holding NV	15-3-2019	220,0000	P	EUR	37,8500	37,8500	37,8500	1	37,8500	38,1300	38	1	68	27-7-2018
O	ASL	ASML Holding NV	15-3-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	302	27-7-2018
O	ASL	ASML Holding NV	15-3-2019	250,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	65,5600	66	0	30	27-7-2018
O	ASL	ASML Holding NV	15-3-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	34	27-7-2018
O	ASL	ASML Holding NV	15-3-2019	300,0000	P	EUR	115,7000	115,7000	115,7000	1	115,7000	114,9000	115	13	213	27-7-2018
O	ASL	ASML Holding NV	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	106,0800	106	0	10	27-7-2018
O	ASL	ASML Holding NV	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	463	27-7-2018
O	ASL	ASML Holding NV	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	96,1800	96	0	15	27-7-2018
O	ASL	ASML Holding NV	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	533	27-7-2018
O	ASL	ASML Holding NV	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,3100	86	0	19	27-7-2018
O	ASL	ASML Holding NV	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	1088	27-7-2018
O	ASL	ASML Holding NV	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,5800	77	0	11	27-7-2018
O	ASL	ASML Holding NV	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	15	27-7-2018
O	ASL	ASML Holding NV	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,0600	67	0	87	27-7-2018
O	ASL	ASML Holding NV	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	2058	27-7-2018
O	ASL	ASML Holding NV	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,9300	49	0	33	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASL	ASML Holding NV	21-6-2019	190,0000	C	EUR	15,0500	15,0500	15,0500	1	15,0500	14,8600	15	1	90	27-7-2018
O	ASL	ASML Holding NV	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5900	21	0	32	27-7-2018
O	ASL	ASML Holding NV	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8800	11	0	2845	27-7-2018
O	ASL	ASML Holding NV	21-6-2019	200,0000	P	EUR	26,8000	26,8000	26,3500	5	26,3500	26,7900	27	54	167	27-7-2018
O	ASL	ASML Holding NV	21-6-2019	220,0000	C	EUR	5,5000	5,7000	5,5000	3	5,7000	5,5300	6	12	238	27-7-2018
O	ASL	ASML Holding NV	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,6600	42	0	21	27-7-2018
O	ASL	ASML Holding NV	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	189	27-7-2018
O	ASL	ASML Holding NV	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,2400	68	0	10	27-7-2018
O	ASL	ASML Holding NV	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	91	27-7-2018
O	ASL	ASML Holding NV	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	116,9400	117	0	90	27-7-2018
O	ASL	ASML Holding NV	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	146,0500	146	0	191	27-7-2018
O	ASL	ASML Holding NV	20-12-2019	40,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0100	0	5	588	27-7-2018
O	ASL	ASML Holding NV	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	136,0500	136	0	57	27-7-2018
O	ASL	ASML Holding NV	20-12-2019	50,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0200	0	20	739	27-7-2018
O	ASL	ASML Holding NV	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	126,0500	126	0	4	27-7-2018
O	ASL	ASML Holding NV	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	353	27-7-2018
O	ASL	ASML Holding NV	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	116,0800	116	0	1	27-7-2018
O	ASL	ASML Holding NV	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	320	27-7-2018
O	ASL	ASML Holding NV	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	106,1300	106	0	25	27-7-2018
O	ASL	ASML Holding NV	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	952	27-7-2018
O	ASL	ASML Holding NV	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	96,3100	96	0	304	27-7-2018
O	ASL	ASML Holding NV	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	357	27-7-2018
O	ASL	ASML Holding NV	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,6400	87	0	1000	27-7-2018
O	ASL	ASML Holding NV	20-12-2019	100,0000	P	EUR	1,2400	1,2400	1,2000	3	1,2200	1,2300	1	4	761	27-7-2018
O	ASL	ASML Holding NV	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,9900	68	0	585	27-7-2018
O	ASL	ASML Holding NV	20-12-2019	120,0000	P	EUR	3,0200	3,0200	2,9800	6	3,0000	3,0500	3	17	561	27-7-2018
O	ASL	ASML Holding NV	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,9400	51	0	399	27-7-2018
O	ASL	ASML Holding NV	20-12-2019	140,0000	P	EUR	6,3000	6,3200	6,3000	3	6,3200	6,3700	6	4	668	27-7-2018
O	ASL	ASML Holding NV	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,2900	43	0	443	27-7-2018
O	ASL	ASML Holding NV	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8400	9	0	864	27-7-2018
O	ASL	ASML Holding NV	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1800	36	0	1009	27-7-2018
O	ASL	ASML Holding NV	20-12-2019	160,0000	P	EUR	12,0000	12,0000	11,8400	2	11,8400	11,9600	12	2	1163	27-7-2018
O	ASL	ASML Holding NV	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2100	24	0	1265	27-7-2018
O	ASL	ASML Holding NV	20-12-2019	180,0000	P	EUR	20,5500	20,5500	20,4500	2	20,4500	20,2100	20	2	271	27-7-2018
O	ASL	ASML Holding NV	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4100	15	0	1041	27-7-2018
O	ASL	ASML Holding NV	20-12-2019	200,0000	P	EUR	31,4800	31,4800	31,4800	1	31,4800	31,5800	32	1	145	27-7-2018
O	ASL	ASML Holding NV	20-12-2019	250,0000	C	EUR	4,3800	4,3800	4,3800	1	4,3800	4,4200	4	1	563	27-7-2018
O	ASL	ASML Holding NV	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,8200	71	0	24	27-7-2018
O	ASL	ASML Holding NV	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	214	27-7-2018
O	ASL	ASML Holding NV	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	117,9600	118	0	54	27-7-2018
O	ASL	ASML Holding NV	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,8800	69	0	3	27-7-2018
O	ASL	ASML Holding NV	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	17	27-7-2018
O	ASL	ASML Holding NV	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,7400	53	0	0	27-7-2018
O	ASL	ASML Holding NV	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0200	9	0	0	27-7-2018
O	ASL	ASML Holding NV	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,9600	39	0	3	27-7-2018
O	ASL	ASML Holding NV	19-6-2020	160,0000	P	EUR	15,5000	15,5000	15,4500	2	15,4500	15,6300	16	4	25	27-7-2018
O	ASL	ASML Holding NV	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6300	28	0	1	27-7-2018
O	ASL	ASML Holding NV	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7100	25	0	2	27-7-2018
O	ASL	ASML Holding NV	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0500	19	0	107	27-7-2018
O	ASL	ASML Holding NV	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4500	36	0	35	27-7-2018
O	ASL	ASML Holding NV	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	4	27-7-2018
O	ASL	ASML Holding NV	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	120,9200	121	0	0	27-7-2018
O	ASL	ASML Holding NV	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	136,1300	136	0	0	27-7-2018
O	ASL	ASML Holding NV	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	538	27-7-2018
O	ASL	ASML Holding NV	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	126,1000	126	0	2	27-7-2018
O	ASL	ASML Holding NV	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	207	27-7-2018
O	ASL	ASML Holding NV	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	116,1500	116	0	29	27-7-2018
O	ASL	ASML Holding NV	18-12-2020	70,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4700	0	5	165	27-7-2018
O	ASL	ASML Holding NV	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	106,3000	106	0	73	27-7-2018
O	ASL	ASML Holding NV	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	307	27-7-2018
O	ASL	ASML Holding NV	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	96,6800	97	0	86	27-7-2018
O	ASL	ASML Holding NV	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	326	27-7-2018
O	ASL	ASML Holding NV	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,3600	87	0	471	27-7-2018
O	ASL	ASML Holding NV	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	196	27-7-2018
O	ASL	ASML Holding NV	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,0500	70	0	201	27-7-2018
O	ASL	ASML Holding NV	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000	6	0	358	27-7-2018
O	ASL	ASML Holding NV	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,7600	55	0	67	27-7-2018
O	ASL	ASML Holding NV	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3100	11	0	93	27-7-2018
O	ASL	ASML Holding NV	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,9300	48	0	215	27-7-2018
O	ASL	ASML Holding NV	18-12-2020	150,0000	P	EUR	14,5000	14,7100	14,5000	2	14,7100	14,6600	15	4	105	27-7-2018
O	ASL	ASML Holding NV	18-12-2020	160,0000	C	EUR	41,6500	41,6500	41,6000	2	41,6000	41,7000	42	5	153	27-7-2018
O	ASL	ASML Holding NV	18-12-2020	160,0000	P	EUR	18,3500	18,3500	18,3500	1	18,3500	18,5800	19	1	73	27-7-2018
O	ASL	ASML Holding NV	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9000	31	0	87	27-7-2018
O	ASL	ASML Holding NV	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1800	28	0	73	27-7-2018
O	ASL	ASML Holding NV	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4600	22	0	596	27-7-2018
O	ASL	ASML Holding NV	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8800	40	0	46	27-7-2018
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	ASL	ASML Holding NV	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	306 27-7-2018
O	ASL	ASML Holding NV	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,6200		89	0	120 27-7-2018
O	ASL	ASML Holding NV	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	363 27-7-2018
O	ASL	ASML Holding NV	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,4600		72	0	344 27-7-2018
O	ASL	ASML Holding NV	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700		9	0	599 27-7-2018
O	ASL	ASML Holding NV	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,3500		58	0	149 27-7-2018
O	ASL	ASML Holding NV	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6800		16	0	231 27-7-2018
O	ASL	ASML Holding NV	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,0700		52	0	342 27-7-2018
O	ASL	ASML Holding NV	17-12-2021	150,0000	P	EUR	19,2900	19,2900	19,2900	1	19,2900	19,5500		20	1	205 27-7-2018
O	ASL	ASML Holding NV	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,3000		46	0	152 27-7-2018
O	ASL	ASML Holding NV	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8800		24	0	68 27-7-2018
O	ASL	ASML Holding NV	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2000		36	0	43 27-7-2018
O	ASL	ASML Holding NV	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0200		34	0	10 27-7-2018
O	ASL	ASML Holding NV	17-12-2021	200,0000	C	EUR	28,0500	28,0500	28,0500	1	28,0500	28,0000		28	1	836 27-7-2018
O	ASL	ASML Holding NV	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,1700		46	0	159 27-7-2018
O	ASL	ASML Holding NV	17-12-2021	300,0000	C	EUR	7,3500	7,7000	7,3500	3	7,6000	7,5400		8	3	308 27-7-2018
O	ASL	ASML Holding NV	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	126,4100		126	0	61 27-7-2018
O	ASL	ASML Holding NV	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	126,3000		126	0	4 27-7-2018
O	ASL	ASML Holding NV	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	270 27-7-2018
O	ASL	ASML Holding NV	16-12-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	98,1600		98	0	61 27-7-2018
O	ASL	ASML Holding NV	16-12-2022	90,0000	P	EUR	4,5800	4,5800	4,5800	1	4,5800	4,6500		5	1	590 27-7-2018
O	ASL	ASML Holding NV	16-12-2022	140,0000	C	EUR	61,5000	61,5000	61,5000	1	61,5000	61,8200		62	1	301 27-7-2018
O	ASL	ASML Holding NV	16-12-2022	140,0000	P	EUR	19,5000	19,5000	19,5000	1	19,5000	19,4100		19	1	414 27-7-2018
O	ASL	ASML Holding NV	16-12-2022	160,0000	C	EUR	50,3000	50,4500	50,3000	2	50,4500	50,3300		50	2	340 27-7-2018
O	ASL	ASML Holding NV	16-12-2022	160,0000	P	EUR	28,3000	28,3000	28,3000	1	28,3000	28,3800		28	2	211 27-7-2018
O	ASL	ASML Holding NV	16-12-2022	180,0000	C	EUR	40,0500	40,0500	40,0500	1	40,0500	40,8900		41	2	112 27-7-2018
O	ASL	ASML Holding NV	16-12-2022	180,0000	P	EUR	38,7000	38,7000	38,7000	1	38,7000	38,9700		39	1	400 27-7-2018
O	ASL	ASML Holding NV	16-12-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0400		33	0	459 27-7-2018
O	ASL	ASML Holding NV	16-12-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,3400		51	0	92 27-7-2018
O	ASL	ASML Holding NV	16-12-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0900		11	0	390 27-7-2018
O	ASL	ASML Holding NV	16-12-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	129,7400		130	0	153 27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	50 27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	48 27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100		8	0	1 27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	40,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600		0	2	87 27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	0	45 27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	106 27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	57 27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	88 27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	258 27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	44,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1800		0	1	99 27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	45,0000	C	EUR	3,0000	3,0000	3,0000	1	3,0000	3,2400		3	1	222 27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	100 27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	131 27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	204 27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	47,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,7000		2	10	269 27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	47,0000	P	EUR	0,9500	0,9500	0,7500	4	0,7500	0,7200		1	9	54 27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	48,0000	C	EUR	1,1000	1,1500	1,1000	3	1,1000	1,0900		1	15	326 27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	48,0000	P	EUR	1,2000	1,2000	1,2000	2	1,2000	1,1300		1	12	181 27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	49,0000	C	EUR	0,5500	0,7000	0,5500	3	0,7000	0,7000		1	14	217 27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	161 27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	50,0000	C	EUR	0,3800	0,4800	0,3800	4	0,4600	0,4300		0	11	281 27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	50,0000	P	EUR	2,5500	2,5500	2,5500	1	2,5500	2,4600		2	1	316 27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	51,0000	C	EUR	0,2500	0,2700	0,2400	3	0,2400	0,2600		0	19	284 27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	161 27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	168 27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	160 27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	53,0000	C	EUR	0,1000	0,1000	0,0900	2	0,0900	0,1000		0	3	257 27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	99 27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	188 27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		6	0	70 27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	130 27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500		7	0	117 27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	331 27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600		8	0	52 27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	33 27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0500		9	0	33 27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	32 27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300		10	0	49 27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12 27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0200		11	0	15 27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	47 27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0200		12	0	996 27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0100		14	0	12 27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0100		16	0	2 27-7-2018

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	ASM	ASM INTERNATIONAL N.V.	21-9-2018	43,0000	C	EUR	5,2500	5,2500	5,2500	1	5,2500	5,3600	5	3	15	27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	22	27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	96	27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	41	27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	173	27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	45,0000	P	EUR	0,8000	0,8000	0,8000	2	0,8000	0,7800	1	9	356	27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	165	27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	46,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0600	1	1	214	27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	78	27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	47,0000	P	EUR	1,4000	1,4500	1,4000	3	1,4500	1,4200	1	3	15	27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	48,0000	C	EUR	1,6000	1,6500	1,6000	9	1,6500	1,8200	2	80	251	27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	0	0	216	27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	49,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,3800	1	2	102	27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	56	27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	50,0000	C	EUR	0,9500	1,1500	0,9500	7	1,1500	1,0700	1	44	512	27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	50,0000	P	EUR	3,2500	3,2500	3,2500	1	3,2500	3,0900	3	3	795	27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	51,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7900	1	1	40	27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	15	27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	52,0000	C	EUR	0,6000	0,6000	0,6000	13	0,6000	0,6100	1	173	315	27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	305	27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	53,0000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4500	0	1	80	27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100	6	0	14	27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	54,0000	C	EUR	0,3200	0,3400	0,3200	2	0,3400	0,3400	0	6	293	27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800	6	0	253	27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	499	27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700	8	0	829	27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	309	27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2000	10	0	128	27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	60,0000	C	EUR	0,1500	0,1500	0,1500	3	0,1500	0,1300	0	100	1043	27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1500	12	0	375	27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	588	27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1400	17	0	198	27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	70,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600	0	20	202	27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0700	22	0	99	27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	251	27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0500	32	0	5	27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	61	27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,0500	42	0	80	27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,0600	52	0	12	27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600	6	0	1	27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	4	27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200	5	0	0	27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	25	27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	28	27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	0	27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	47,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,8300	2	10	24	27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	4	27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	48,0000	P	EUR	2,4500	2,4500	2,2500	4	2,2500	2,2900	2	14	15	27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	49,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,8100	2	10	10	27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	0	27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	35	27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	50,0000	P	EUR	3,5000	3,5000	3,5000	1	3,5000	3,4900	3	1	1	27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	1	27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	0	27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	8	27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300	7	0	0	27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	18	27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200	8	0	0	27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0900	18	0	0	27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2500	13	0	2	27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	75	27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400	9	0	129	27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	40,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7000	1	10	388	27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	33	27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	42,0000	P	EUR	1,1500	1,1500	1,0500	4	1,0500	1,0400	1	44	192	27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100	6	0	69	27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	44,0000	P	EUR	1,6000	1,6000	1,6000	2	1,6000	1,5500	2	5	28	27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200	5	0	166	27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	827	27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	106	27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	348	27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	172	27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	285	27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	50,0000	C	EUR	2,3000	2,3000	2,3000	2	2,3000	2,2700	2	3	962	27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	50,0000	P	EUR	4,3500	4,3500	4,3500	1	4,3500	4,3400	4	3	868	27-7

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300		9	0	258 27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	58,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6200		1	3	291 27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7100		11	0	437 27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	60,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4800		0	1	379 27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5400		13	0	385 27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	211 27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3500		17	0	56 27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	708 27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3000		22	0	13 27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	102 27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1800		32	0	0 27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	41 27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1400		42	0	0 27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1400		18	0	0 27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	3 27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5000		14	0	0 27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	199 27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400		9	0	8 27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	328 27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100		8	0	13 27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	32 27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200		6	0	70 27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	59 27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	102 27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	105 27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	41 27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	26 27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	48,0000	C	EUR	3,7500	3,9000	3,7500	2	3,9000	3,9500		4	3	206 27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	48,0000	P	EUR	4,1500	4,1500	4,1500	1	4,1500	4,0100		4	1	94 27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	123 27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	164 27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	52,0000	C	EUR	2,4500	2,4500	2,4500	1	2,4500	2,4000		2	1	190 27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600		6	0	32 27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	54,0000	C	EUR	1,8000	1,8500	1,8000	2	1,8500	1,8400		2	3	55 27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000		8	0	18 27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	78 27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200		9	0	66 27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	60,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	86 27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9800		13	0	8 27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	14 27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4300		22	0	30 27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 27-7-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2400		32	0	0 27-7-2018
O	ASR	ASR Nederland - Stock Option	17-8-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	0 27-7-2018
O	ASR	ASR Nederland - Stock Option	17-8-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-7-2018
O	ASR	ASR Nederland - Stock Option	17-8-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	0 27-7-2018
O	ASR	ASR Nederland - Stock Option	17-8-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 27-7-2018
O	ASR	ASR Nederland - Stock Option	17-8-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	1 27-7-2018
O	ASR	ASR Nederland - Stock Option	17-8-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	39 27-7-2018
O	ASR	ASR Nederland - Stock Option	17-8-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	0 27-7-2018
O	ASR	ASR Nederland - Stock Option	17-8-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	12 27-7-2018
O	ASR	ASR Nederland - Stock Option	17-8-2018	34,0000	C	EUR	3,2600	3,4800	3,2000	3	3,4800	3,4700		3	50	45 27-7-2018
O	ASR	ASR Nederland - Stock Option	17-8-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	70 27-7-2018
O	ASR	ASR Nederland - Stock Option	17-8-2018	35,0000	C	EUR	2,5000	2,5000	2,5000	1	2,5000	2,5000		3	1	25 27-7-2018
O	ASR	ASR Nederland - Stock Option	17-8-2018	35,0000	P	EUR	0,1100	0,1100	0,1000	2	0,1000	0,1100		0	2	73 27-7-2018
O	ASR	ASR Nederland - Stock Option	17-8-2018	36,0000	C	EUR	1,7700	1,7700	1,7700	1	1,7700	1,6400		2	1	132 27-7-2018
O	ASR	ASR Nederland - Stock Option	17-8-2018	36,0000	P	EUR	0,3400	0,3400	0,2200	2	0,2200	0,2500		0	3	201 27-7-2018
O	ASR	ASR Nederland - Stock Option	17-8-2018	37,0000	C	EUR	0,8300	1,0700	0,8300	4	1,0700	0,9400		1	28	137 27-7-2018
O	ASR	ASR Nederland - Stock Option	17-8-2018	37,0000	P	EUR	0,4900	0,5500	0,4900	3	0,5500	0,5400		1	4	76 27-7-2018
O	ASR	ASR Nederland - Stock Option	17-8-2018	38,0000	C	EUR	0,3600	0,5000	0,3600	7	0,5000	0,4700		0	13	112 27-7-2018
O	ASR	ASR Nederland - Stock Option	17-8-2018	38,0000	P	EUR	1,1500	1,1900	1,1500	5	1,1500	1,0700		1	26	64 27-7-2018
O	ASR	ASR Nederland - Stock Option	17-8-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	62 27-7-2018
O	ASR	ASR Nederland - Stock Option	17-8-2018	39,0000	P	EUR	1,7300	1,7300	1,7300	1	1,7300	1,8100		2	1	64 27-7-2018
O	ASR	ASR Nederland - Stock Option	17-8-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	7 27-7-2018
O	ASR	ASR Nederland - Stock Option	17-8-2018	40,0000	P	EUR	2,5800	2,6500	2,5800	2	2,6500	2,6800		3	2	2 27-7-2018
O	ASR	ASR Nederland - Stock Option	17-8-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-7-2018
O	ASR	ASR Nederland - Stock Option	17-8-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	0 27-7-2018
O	ASR	ASR Nederland - Stock Option	17-8-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-7-2018
O	ASR	ASR Nederland - Stock Option	17-8-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100		7	0	0 27-7-2018
O	ASR	ASR Nederland - Stock Option	17-8-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-7-2018
O	ASR	ASR Nederland - Stock Option	17-8-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100		9	0	0 27-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000		11	0	26 27-7-2018
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 27-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000		9	0	0 27-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	56 27-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100		8	0	0 27-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 27-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-						

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASR	ASR Nederland - Stock Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	38 27-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	35,0000	P	EUR	0,5000	0,5000	0,5000	2	0,5000	0,5200		1	12	157 27-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	36,0000	C	EUR	1,9500	2,0000	1,9500	2	2,0000	1,8800		2	9	340 27-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	36,0000	P	EUR	0,8600	0,8600	0,7800	4	0,8200	0,8400		1	8	465 27-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	111 27-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	21 27-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	38,0000	C	EUR	0,8500	0,8700	0,8000	4	0,8700	0,7800		1	7	387 27-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	231 27-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	40,0000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2800		0	2	265 27-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	59 27-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	24 27-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	3 27-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 27-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700		7	0	0 27-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	14 27-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500		8	0	93 27-7-2018
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 27-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2200		13	0	228 27-7-2018
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 27-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2200		18	0	52 27-7-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100		7	0	0 27-7-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 27-7-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	0 27-7-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0 27-7-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	0 27-7-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	34,0000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,5100		1	2	33 27-7-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	36,0000	C	EUR	2,0100	2,0100	2,0100	1	2,0100	2,0200		2	17	17 27-7-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	10 27-7-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	3 27-7-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	0 27-7-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	38,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9500		1	2	3 27-7-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	0 27-7-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	40,0000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,3900		0	10	10 27-7-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	0 27-7-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 27-7-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	0 27-7-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 27-7-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100		7	0	0 27-7-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000		11	0	0 27-7-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	67 27-7-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000		9	0	0 27-7-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	82 27-7-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	30,0000	C	EUR	7,4500	7,5500	7,4500	2	7,5500	7,4100		7	5	29 27-7-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	111 27-7-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	32,0000	C	EUR	5,5000	5,5000	5,5000	1	5,5000	5,4700		5	8	11 27-7-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	32,0000	P	EUR	0,4000	0,4000	0,3900	3	0,3900	0,3900		0	11	268 27-7-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	34,0000	C	EUR	3,7500	3,7500	3,7500	1	3,7500	3,7600		4	17	84 27-7-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	34,0000	P	EUR	0,9000	0,9000	0,8300	3	0,8300	0,8500		1	5	270 27-7-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	36,0000	C	EUR	2,3000	2,3500	2,3000	2	2,3500	2,3500		2	4	506 27-7-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	36,0000	P	EUR	1,6200	1,6200	1,6200	1	1,6200	1,5500		2	10	383 27-7-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	38,0000	C	EUR	1,3200	1,4500	1,3000	6	1,4500	1,3400		1	21	416 27-7-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	392 27-7-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	40,0000	C	EUR	0,7300	0,7600	0,7300	2	0,7600	0,7100		1	11	320 27-7-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	40,0000	P	EUR	4,0900	4,0900	3,8100	2	3,8100	3,9600		4	21	238 27-7-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	42,0000	C	EUR	0,3400	0,3400	0,3400	2	0,3400	0,3700		0	10	29 27-7-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300		6	0	19 27-7-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	20 27-7-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100		8	0	62 27-7-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	3 27-7-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3100		13	0	15 27-7-2018
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 27-7-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2800		18	0	25 27-7-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000		11	0	0 27-7-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	26,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000		0	2	2 27-7-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000		9	0	0 27-7-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	15 27-7-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600		7	0	1 27-7-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	68 27-7-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	32,0000	C	EUR	5,9000	5,9000	5,9000	1	5,9000	5,6500		6	1	20 27-7-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	27 27-7-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	9 27-7-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	34,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2900		1	2	30 27-7-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	81 27-7-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	13 27-7-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	9 27-7-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	25 27-7-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	40,0000	C	EUR	1,2000	1,2500	1,2000	2	1,25					

Instrument Type*	Instrument Trading Symbol	Instrument 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	AU6	Aurubis AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,8414		70	0	27-7-2018	
F	AU6	Aurubis AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,8221		70	0	27-7-2018	
F	AU6	Aurubis AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,7788		70	0	27-7-2018	
F	AU6	Aurubis AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,1256		68	0	27-7-2018	
F	AU6	Aurubis AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,0804		68	0	27-7-2018	
F	AW6	Aviva - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	480,2600		480	0	27-7-2018	
F	AW6	Aviva - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	480,5300		481	0	27-7-2018	
F	AW6	Aviva - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	480,7600		481	0	27-7-2018	
F	AW6	Aviva - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	481,3200		481	0	27-7-2018	
F	AW6	Aviva - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	482,1700		482	0	27-7-2018	
F	AW6	Aviva - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	461,7600		462	0	27-7-2018	
F	AW8	Aviva - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	28,5000		29	0	27-7-2018	
F	AW8	Aviva - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	32,2000		32	0	27-7-2018	
F	AW8	Aviva - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	36,5000		37	0	27-7-2018	
F	AW8	Aviva - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,5000		41	0	27-7-2018	
F	AW8	Aviva - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	44,0000		44	0	27-7-2018	
F	AX6	Axel Springer SE - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,6864		66	0	27-7-2018	
F	AX6	Axel Springer SE - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,6637		66	0	27-7-2018	
F	AX6	Axel Springer SE - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,6456		66	0	27-7-2018	
F	AX6	Axel Springer SE - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,6048		66	0	27-7-2018	
F	AX6	Axel Springer SE - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,5547		66	0	27-7-2018	
F	AX6	Axel Springer SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,4120		63	0	27-7-2018	
F	AY6	Sampo A - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,5410		44	0	27-7-2018	
F	AY6	Sampo A - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,5260		44	0	27-7-2018	
F	AY6	Sampo A - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,5139		44	0	27-7-2018	
F	AY6	Sampo A - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,4869		43	0	27-7-2018	
F	AY6	Sampo A - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,4537		43	0	27-7-2018	
F	AY6	Sampo A - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,7260		41	0	27-7-2018	
F	AY8	Sampo A - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	20	27-7-2018	
F	AY8	Sampo A - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	27-7-2018	
F	AY8	Sampo A - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	27-7-2018	
F	AY8	Sampo A - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	27-7-2018	
F	AY8	Sampo A - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	27-7-2018	
F	AZ6	Allianz SE - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	186,7613		187	0	27-7-2018	
F	AZ6	Allianz SE - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	186,6969		187	0	27-7-2018	
F	AZ6	Allianz SE - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	186,6453		187	0	27-7-2018	
F	AZ6	Allianz SE - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	186,5294		187	0	27-7-2018	
F	AZ6	Allianz SE - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	186,3868		186	0	27-7-2018	
F	AZ6	Allianz SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	179,7647		180	0	27-7-2018	
F	AZ8	Allianz - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000		8	6	27-7-2018	
F	AZ8	Allianz - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,3750		8	12	27-7-2018	
F	AZ8	Allianz - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000		9	0	27-7-2018	
F	AZ8	Allianz - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	27-7-2018	
F	AZ8	Allianz - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	27-7-2018	
O	AZQ	Allianz - Stock Option	17-8-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8000		37	0	27-7-2018	
O	AZQ	Allianz - Stock Option	17-8-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	27-7-2018	
O	AZQ	Allianz - Stock Option	17-8-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8100		27	0	27-7-2018	
O	AZQ	Allianz - Stock Option	17-8-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	27-7-2018	
O	AZQ	Allianz - Stock Option	17-8-2018	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9200		22	0	27-7-2018	
O	AZQ	Allianz - Stock Option	17-8-2018	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	27-7-2018	
O	AZQ	Allianz - Stock Option	17-8-2018	168,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9600		19	0	27-7-2018	
O	AZQ	Allianz - Stock Option	17-8-2018	168,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	27-7-2018	
O	AZQ	Allianz - Stock Option	17-8-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0000		17	0	27-7-2018	
O	AZQ	Allianz - Stock Option	17-8-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	5	27-7-2018	
O	AZQ	Allianz - Stock Option	17-8-2018	172,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0600		15	0	27-7-2018	
O	AZQ	Allianz - Stock Option	17-8-2018	172,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	5	27-7-2018	
O	AZQ	Allianz - Stock Option	17-8-2018	174,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1300		13	0	27-7-2018	
O	AZQ	Allianz - Stock Option	17-8-2018	174,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	10	27-7-2018	
O	AZQ	Allianz - Stock Option	17-8-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1800		12	0	27-7-2018	
O	AZQ	Allianz - Stock Option	17-8-2018	175,0000	P	EUR	0,4900	0,4900	0,4900	1	0,4900	0,4000		0	2	28	27-7-2018
O	AZQ	Allianz - Stock Option	17-8-2018	176,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2500		11	0	27-7-2018	
O	AZQ	Allianz - Stock Option	17-8-2018	176,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	27-7-2018	
O	AZQ	Allianz - Stock Option	17-8-2018	178,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100		9	0	27-7-2018	
O	AZQ	Allianz - Stock Option	17-8-2018	178,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	27-7-2018	
O	AZQ	Allianz - Stock Option	17-8-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800		8	0	27-7-2018	
O	AZQ	Allianz - Stock Option	17-8-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	25	27-7-2018	
O	AZQ	Allianz - Stock Option	17-8-2018	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		6	0	27-7-2018	
O	AZQ	Allianz - Stock Option	17-8-2018	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	27-7-2018	
O	AZQ	Allianz - Stock Option	17-8-2018	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	27-7-2018	
O	AZQ	Allianz - Stock Option	17-8-2018	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	27-7-2018	
O	AZQ	Allianz - Stock Option	17-8-2018	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	12	27-7-2018	
O	AZQ	Allianz - Stock Option	17-8-2018	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	25	27-7-2018	
O	AZQ	Allianz - Stock Option	17-8-2018	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	7	27-7-2018	
O	AZQ	Allianz - Stock Option	17-8-2018	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	27-7-2018	
O	AZQ	Allianz - Stock Option	17-8-2018	188,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	5	27-7-2018	
O	AZQ	Allianz - Stock Option	17-8-2018	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	27-7-2018	
O	AZQ	Allianz - Stock Option	17-8-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	6	27-7-2018	
O	AZQ	Allianz - Stock Option	17-8-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	27-7-2018	
O	AZQ	Allianz - Stock Option	17-8-2018														

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

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	AZQ	Allianz - Stock Option	15-3-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,8100		74	0	27-7-2018
O	AZQ	Allianz - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,8000		87	0	27-7-2018
O	AZQ	Allianz - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	27-7-2018
O	AZQ	Allianz - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,8500		67	0	27-7-2018
O	AZQ	Allianz - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	27-7-2018
O	AZQ	Allianz - Stock Option	21-6-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,0500		57	0	27-7-2018
O	AZQ	Allianz - Stock Option	21-6-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	27-7-2018
O	AZQ	Allianz - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,5000		48	0	27-7-2018
O	AZQ	Allianz - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	27-7-2018
O	AZQ	Allianz - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,3100		38	0	27-7-2018
O	AZQ	Allianz - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	27-7-2018
O	AZQ	Allianz - Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7600		30	0	27-7-2018
O	AZQ	Allianz - Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100		6	35	27-7-2018
O	AZQ	Allianz - Stock Option	21-6-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6400		26	0	27-7-2018
O	AZQ	Allianz - Stock Option	21-6-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	27-7-2018
O	AZQ	Allianz - Stock Option	21-6-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9000		22	0	27-7-2018
O	AZQ	Allianz - Stock Option	21-6-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600		9	0	27-7-2018
O	AZQ	Allianz - Stock Option	21-6-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3600		18	0	27-7-2018
O	AZQ	Allianz - Stock Option	21-6-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4600		10	0	27-7-2018
O	AZQ	Allianz - Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0100		15	0	27-7-2018
O	AZQ	Allianz - Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5600		13	0	27-7-2018
O	AZQ	Allianz - Stock Option	21-6-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1300		12	31	27-7-2018
O	AZQ	Allianz - Stock Option	21-6-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1000		15	0	27-7-2018
O	AZQ	Allianz - Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200		10	0	27-7-2018
O	AZQ	Allianz - Stock Option	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0200		18	0	27-7-2018
O	AZQ	Allianz - Stock Option	21-6-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700		7	0	27-7-2018
O	AZQ	Allianz - Stock Option	21-6-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2600		21	0	27-7-2018
O	AZQ	Allianz - Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	27-7-2018
O	AZQ	Allianz - Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8100		25	0	27-7-2018
O	AZQ	Allianz - Stock Option	21-6-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	27-7-2018
O	AZQ	Allianz - Stock Option	21-6-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8700		33	0	27-7-2018
O	AZQ	Allianz - Stock Option	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	27-7-2018
O	AZQ	Allianz - Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,7400		42	0	27-7-2018
O	AZQ	Allianz - Stock Option	21-6-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	27-7-2018
O	AZQ	Allianz - Stock Option	21-6-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,7900		61	0	27-7-2018
O	AZQ	Allianz - Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	27-7-2018
O	AZQ	Allianz - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,6300		71	0	27-7-2018
O	AZQ	Allianz - Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27-7-2018
O	AZQ	Allianz - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	120,5900		121	0	27-7-2018
O	AZQ	Allianz - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,8000		87	0	27-7-2018
O	AZQ	Allianz - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	27-7-2018
O	AZQ	Allianz - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,8400		67	0	27-7-2018
O	AZQ	Allianz - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	27-7-2018
O	AZQ	Allianz - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,9700		48	0	27-7-2018
O	AZQ	Allianz - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	27-7-2018
O	AZQ	Allianz - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,9300		39	0	27-7-2018
O	AZQ	Allianz - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	27-7-2018
O	AZQ	Allianz - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7000		31	2	27-7-2018
O	AZQ	Allianz - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100		8	1	27-7-2018
O	AZQ	Allianz - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2700		23	0	27-7-2018
O	AZQ	Allianz - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6100		12	0	27-7-2018
O	AZQ	Allianz - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7600		17	0	27-7-2018
O	AZQ	Allianz - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8300		16	5	27-7-2018
O	AZQ	Allianz - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8100		12	0	27-7-2018
O	AZQ	Allianz - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4600		21	0	27-7-2018
O	AZQ	Allianz - Stock Option	20-12-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000		10	0	27-7-2018
O	AZQ	Allianz - Stock Option	20-12-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5900		25	0	27-7-2018
O	AZQ	Allianz - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600		8	4	27-7-2018
O	AZQ	Allianz - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7300		28	0	27-7-2018
O	AZQ	Allianz - Stock Option	20-12-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	27-7-2018
O	AZQ	Allianz - Stock Option	20-12-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3400		35	0	27-7-2018
O	AZQ	Allianz - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	27-7-2018
O	AZQ	Allianz - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,7000		44	0	27-7-2018
O	AZQ	Allianz - Stock Option	20-12-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	27-7-2018
O	AZQ	Allianz - Stock Option	20-12-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,2200		62	0	27-7-2018
O	AZQ	Allianz - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	27-7-2018
O	AZQ	Allianz - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,7300		72	0	27-7-2018
O	AZQ	Allianz - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	27-7-2018
O	AZQ	Allianz - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	121,0300		121	0	27-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,8000		87	0	27-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	27-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,8200		67	0	27-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	27-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,8400		48	0	27-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600		6	0	27-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,3500		39	0	27-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800		10	0	27-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5600				

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 Interest Date
O	AZQ	Allianz - Stock Option	19-6-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8700		11	0	27-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5500		32	0	27-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800		9	0	27-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0800		35	0	27-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500		6	0	27-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,7200		43	0	27-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	27-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,1100		51	0	27-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	27-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,4800		69	0	27-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	27-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	79,0800		79	0	27-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600		0	0	27-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	128,4100		128	0	27-7-2018
O	AZQ	Allianz - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,8000		87	0	27-7-2018
O	AZQ	Allianz - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	27-7-2018
O	AZQ	Allianz - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,9300		67	0	27-7-2018
O	AZQ	Allianz - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	27-7-2018
O	AZQ	Allianz - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,3300		48	0	27-7-2018
O	AZQ	Allianz - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700		8	0	27-7-2018
O	AZQ	Allianz - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7900		40	0	27-7-2018
O	AZQ	Allianz - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3400		11	0	27-7-2018
O	AZQ	Allianz - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0600		32	0	27-7-2018
O	AZQ	Allianz - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0500		15	0	27-7-2018
O	AZQ	Allianz - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2800		25	0	27-7-2018
O	AZQ	Allianz - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5300		20	0	27-7-2018
O	AZQ	Allianz - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5300		20	0	27-7-2018
O	AZQ	Allianz - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7600		25	0	27-7-2018
O	AZQ	Allianz - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7900		15	0	27-7-2018
O	AZQ	Allianz - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7600		31	0	27-7-2018
O	AZQ	Allianz - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	27-7-2018
O	AZQ	Allianz - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,4800		37	0	27-7-2018
O	AZQ	Allianz - Stock Option	18-12-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200		8	0	27-7-2018
O	AZQ	Allianz - Stock Option	18-12-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,8600		45	0	27-7-2018
O	AZQ	Allianz - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	27-7-2018
O	AZQ	Allianz - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,8800		53	0	27-7-2018
O	AZQ	Allianz - Stock Option	18-12-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	27-7-2018
O	AZQ	Allianz - Stock Option	18-12-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,5300		71	0	27-7-2018
O	AZQ	Allianz - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	27-7-2018
O	AZQ	Allianz - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	128,2700		128	0	27-7-2018
O	AZQ	Allianz - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,9200		67	0	27-7-2018
O	AZQ	Allianz - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	27-7-2018
O	AZQ	Allianz - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,2900		48	0	27-7-2018
O	AZQ	Allianz - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6100		12	0	27-7-2018
O	AZQ	Allianz - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8400		40	0	27-7-2018
O	AZQ	Allianz - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2500		15	0	27-7-2018
O	AZQ	Allianz - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2200		32	0	27-7-2018
O	AZQ	Allianz - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5200		20	0	27-7-2018
O	AZQ	Allianz - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5200		26	0	27-7-2018
O	AZQ	Allianz - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4400		24	0	27-7-2018
O	AZQ	Allianz - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8400		20	0	27-7-2018
O	AZQ	Allianz - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0100		30	0	27-7-2018
O	AZQ	Allianz - Stock Option	18-6-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2000		15	0	27-7-2018
O	AZQ	Allianz - Stock Option	18-6-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3900		36	0	27-7-2018
O	AZQ	Allianz - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4800		11	0	27-7-2018
O	AZQ	Allianz - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,5000		44	0	27-7-2018
O	AZQ	Allianz - Stock Option	18-6-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400		9	0	27-7-2018
O	AZQ	Allianz - Stock Option	18-6-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,1500		51	0	27-7-2018
O	AZQ	Allianz - Stock Option	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900		6	0	27-7-2018
O	AZQ	Allianz - Stock Option	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,3200		59	0	27-7-2018
O	AZQ	Allianz - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	27-7-2018
O	AZQ	Allianz - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	134,7500		135	0	27-7-2018
F	B80	Banco Santander OLD	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,2183		0	5	27-7-2018
F	BA6	Banco Bilbao Vizcaya Argentina SA - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,1997		6	0	27-7-2018
F	BA6	Banco Bilbao Vizcaya Argentina SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,1976		6	0	27-7-2018
F	BA6	Banco Bilbao Vizcaya Argentina SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,1059		6	0	27-7-2018
F	BA6	Banco Bilbao Vizcaya Argentina SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,1021		6	0	27-7-2018
F	BA6	Banco Bilbao Vizcaya Argentina SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,0974		6	0	27-7-2018
F	BA6	Banco Bilbao Vizcaya Argentina SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,9434		6	0	27-7-2018
F	BA8	Banco Bilbao Vizcaya Argentina - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	27-7-2018
F	BA8	Banco Bilbao Vizcaya Argentina - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	27-7-2018
F	BA8	Banco Bilbao Vizcaya Argentina - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	27-7-2018
F	BA8	Banco Bilbao Vizcaya Argentina - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	27-7-2018
F	BA8	Banco Bilbao Vizcaya Argentina - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	27-7-2018
O	BAM	Koninklijke BAM Groep N.V	17-8-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	27-7-2018
O	BAM	Koninklijke BAM Groep N.V	17-8-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11	27-7-2018
O	BAM	Koninklijke BAM Groep N.V	17-8-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	27-7-2018
O	BAM	Koninklijke BAM Groep N.V	17-8-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,010				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BAM	Koninklijke BAM Groep N.V.	17-8-2018	3,5000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900	0	4	272	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	17-8-2018	3,6000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500	0	40	871	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	17-8-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1500	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	17-8-2018	3,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	660	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	17-8-2018	3,7000	P	EUR	0,2200	0,2200	0,2200	4	0,2200	0,2200	0	222	369	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	17-8-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	568	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	17-8-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	267	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	17-8-2018	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	619	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	17-8-2018	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	108	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	17-8-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	1	0	62	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	17-8-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	529	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	17-8-2018	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	179	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	17-8-2018	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	52	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	17-8-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	36	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	17-8-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	58	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	17-8-2018	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	17-8-2018	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	40	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	17-8-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	17-8-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	160	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	17-8-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	17-8-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	50	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	17-8-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	17-8-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	7	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	27-7-2018
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	0	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	6	27-7-2018
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	0	4	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	27-7-2018
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	0	40	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	10	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	9	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	58	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2133	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	67	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,2000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800	0	20	809	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	11	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	10	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,4000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2400	0	22	490	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1595	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,5000	C	EUR	0,1800	0,1800	0,1700	2	0,1700	0,1800	0	121	1975	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,5000	P	EUR	0,1800	0,1800	0,1800	2	0,1800	0,1800	0	30	2262	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	2078	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	1427	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,7000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0900	0	1	282	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	151	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2573	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,8000	P	EUR	0,3600	0,3600	0,3600	3	0,3600	0,3500	0	3	1762	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	31	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,0000	C	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0300	0	6	3215	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5200	1	20	3901	27-7-2018
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	1837	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	708	27-7-2018
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	1622	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	1036	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	323	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	1290	27-7-2018
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	916	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,6000	P	EUR	1,1200	1,1200	1,1200	1	1,1200	1,1000	1	5	1188	27-7-2018
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	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	1324	27-7-2018
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	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	5657	27-7-2018
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	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	479	27-7-2018
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	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	441	27-7-2018
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	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	403	27-7-2018
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	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	150	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	10	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	21	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	12	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	695	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	2,0000	P	EUR	0,0400	0,0400	0,0400	7	0,0400	0,0400	1	372	1227	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	0	0	250	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	2,5000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700	0	16	1480	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	3664	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300	0	8	6566	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	422	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	995	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	675	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,4000	P	EUR	0,2600	0,2600	0,2500	2	0,2500	0,2400	0	45	2124	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,5000	C	EUR	0,2700	0,2700	0,2600	2	0,2600	0,2800	0	45	3473	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	3894	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,6000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2300	0	6	975	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	3807	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	2435	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	1984	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1000	0	4	29614	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6000	1	100	8187	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,2000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600	0	5	2550	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	2818	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,4000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0400	0	10	746	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	2194	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	6226	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	11472	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	5,0000	C	EUR	0,0100	0,0100	0,0100	3	0,0100	0,0100	0	22	10095	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	8162	27-7-2018
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	5086	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	2153	27-7-2018
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	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	1210	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	27-7-2018
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	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	1	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	100	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	202	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	265	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	58	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	85	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	271	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	78	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	277	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	250	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	1460	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	331	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500	0	10	836	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	302	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	353	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	132	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	91	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	395	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	341	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	544	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	28	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	83	27-7-2018
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	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	150	27-7-2018
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	0	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1	27-7-2018
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	297	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	637	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,5000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1100	1	3	3448	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,5000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500	0	24	1710	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	6486	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	2600	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	47	27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,4000												

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	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	2570 27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,5000	C	EUR	0,1000	0,1100	0,1000	3	0,1100	0,1100		0	145	4538 27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,5000	P	EUR	1,2100	1,2100	1,1500	3	1,2000	1,2000		1	27	4564 27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	5,0000	C	EUR	0,0600	0,0600	0,0600	4	0,0600	0,0600		0	220	6584 27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	3020 27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5124 27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	2213 27-7-2018
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	2798 27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	2312 27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	0 27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1 27-7-2018
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	515 27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	9505 27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,5000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1600		1	20	170 27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,5000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2200		0	1	393 27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	3689 27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	1964 27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,5000	C	EUR	0,4900	0,4900	0,4900	1	0,4900	0,5100		1	1	4054 27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	1802 27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,0000	C	EUR	0,2900	0,3000	0,2800	4	0,3000	0,3000		0	24	6712 27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	1175 27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,5000	C	EUR	0,1600	0,1900	0,1600	4	0,1900	0,1800		0	10	3028 27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	3472 27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	111 27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	40 27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	3272 27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	1143 27-7-2018
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	24 27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	2169 27-7-2018
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	30 27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	35 27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	133 27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	232 27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	310 27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	454 27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,5000	C	EUR	0,6000	0,6000	0,5000	2	0,5000	0,5600		1	9	763 27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	72 27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	1817 27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	207 27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,5000	C	EUR	0,2300	0,2500	0,2300	2	0,2500	0,2400		0	13	1018 27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	134 27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	2502 27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	120 27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	178 27-7-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	20 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	0 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	0 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	25	0 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	40	0 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	35	0 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	4,5000	C	EUR	0,6000	0,6500	0,6000	2	0,6500	0,6900		1	7	13 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	57 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	4,6000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5900		1	1	1 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	28	0 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	25 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	123 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	19	0 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	4,8000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300		0	10	65 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	4,9000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3200		0	100	418 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	5,0000	C	EUR	0,2100	0,2800	0,2100	3	0,2300	0,2500		0	41	69 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	5 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	5,2000	C	EUR	0,0800	0,1200	0,0800	10	0,1100	0,1100		0	86	396 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	5,2000	P	EUR	0,1900	0,1900	0,1400	2	0,1400	0,1300		0	14	86 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	5,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	5,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	2	0 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	0 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	0 27-7-2018
O	BCK	BinckBank N.V. American Style Stock														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,2000	C	EUR	1,0000	1,0000	1,0000	2	1,0000	0,9900		1	100	308 27-7-2018
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	85 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,4000	C	EUR	0,8000	0,8000	0,8000	2	0,8000	0,8100		1	3	983 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	755 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	36 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,5000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400		0	1	46 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	11 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	156 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	324 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	10 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,8000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4600		0	3	942 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,8000	P	EUR	0,1000	0,1000	0,0800	4	0,0800	0,0800		0	14	151 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	7 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	36 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	5,0000	C	EUR	0,2500	0,3000	0,2500	10	0,3000	0,3100		0	140	1324 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	515 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	5,2000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1900		0	5	215 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	83 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	5,5000	C	EUR	0,0800	0,0900	0,0800	2	0,0900	0,0900		0	4	607 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	101 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	111 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	172 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	0 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	7,0000	P	EUR	1,8500	1,8500	1,8500	2	1,8500	1,8300		2	22	1460 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	30 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	1 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-10-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-10-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-10-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	0 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-10-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-10-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	10 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-10-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	6 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-10-2018	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	10 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-10-2018	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-10-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	5 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-10-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	12 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-10-2018	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-10-2018	4,9000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1400		0	5	5 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-10-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	31 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-10-2018	5,0000	P	EUR	0,1800	0,1800	0,1700	2	0,1700	0,1800		0	5	13 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-10-2018	5,2000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2400		0	2	57 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-10-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-10-2018	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-10-2018	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-10-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-10-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	10 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-10-2018	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-10-2018	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	0 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	0 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	2 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	13 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	4,0000	C	EUR	1,2000	1,2500	1,2000	3	1,2000	1,2300		1	17	84 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	4,0000	P	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0500		0	6	450 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	4,2000	C	EUR	1,0000	1,0000	1,0000	2	1,0000	1,0500		1	2	143 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	374 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	53 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	4,4000	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1100		0	47	387 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	4,6000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7200		1	3	583 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	4,6000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1400		0	3	325 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	4,8000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5700		1	1	319 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	4,8000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1900		0	1	698 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	5,0000	C	EUR	0,4000	0,4400	0,4000	4	0,4400	0,4500		0	34	1955 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	5,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2700		0	2	424 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	5,5000	C	EUR	0,2000	0,2300	0,2000	6	0,2300	0,2300		0	121	851 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	31 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	6,0000	C	EUR	0,1000	0,1100	0,1000	3	0,1100	0,1200		0	8	3375 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	6,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9400		1	2	1310 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-</						

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	80	27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	30	27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	27	27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	112	27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	193	27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,6000	C	EUR	0,8000	0,8000	0,8000	2	0,8000	0,7900	1	7	62	27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	1067	27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	163	27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,8000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2900	0	1	1063	27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	5,0000	C	EUR	0,5500	0,6000	0,5500	10	0,5500	0,5400	1	220	5624	27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	5,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3700	0	10	114	27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	5,5000	C	EUR	0,3300	0,3300	0,3200	2	0,3200	0,3200	0	6	277	27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	135	27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	661	27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	540	27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1006	27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	841	27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	290	27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	25	27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	3,0000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,2100	2	2	2	27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	30	27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	2	27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	2	27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	26	27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	103	27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	100	27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	105	27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	2	27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	49	27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,8000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,7100	1	1	13	27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	223	27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	5,0000	C	EUR	0,5700	0,5700	0,5700	1	0,5700	0,5900	1	1	90	27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	153	27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	5,5000	C	EUR	0,3700	0,4000	0,3700	3	0,4000	0,3700	0	7	424	27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	3	27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	6,0000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2400	0	10	139	27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	45	27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	106	27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	10	27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	27-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	10	27-7-2018
F	BD6	Beiersdorf AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	99,1995	99	0	0	27-7-2018
F	BD6	Beiersdorf AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	99,1652	99	0	0	27-7-2018
F	BD6	Beiersdorf AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	99,1378	99	0	0	27-7-2018
F	BD6	Beiersdorf AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	99,0762	99	0	0	27-7-2018
F	BD6	Beiersdorf AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	99,0005	99	0	0	27-7-2018
F	BD6	Beiersdorf AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,2347	98	0	0	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	10	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	12	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	95	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	22	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	11	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	18,0000	P	EUR	0,0900	0,1400	0,0900	5	0,1400	0,1300	0	18	286	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	19,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1100	1	1	49	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	19,0000	P	EUR	0,2900	0,3600	0,2500	27	0,3600	0,3600	0	370	1105	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	19,5000	C	EUR	1,0500	1,0500	0,9000	3	0,9000	0,8000	1	13	41	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	19,5000	P	EUR	0,4900	0,5500	0,3600	14	0,5500	0,5600	1	55	281	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	20,0000	C	EUR	0,8000	0,9500	0,6000	17	0,9500	0,9900	1	124	173	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	20,0000	P	EUR	0,7000	0,8500	0,5500	24	0,8500	0,8400	1	120	1163	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	20,5000	C	EUR	0,6000	0,7000	0,4100	30	0,4100	0,4200	0	232	388	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	20,5000	P	EUR	0,9000	1,1500	0,7500	8	1,1500	1,1700	1	44	310	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	21,0000	C	EUR	0,3800	0,5000	0,3500	10	0,3500	0,3000	0	67	320	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	21,0000	P	EUR	1,3500	1,5000	1,1500	5	1,5000	1,5500	2	41	618	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	21,5000	C	EUR	0,3100	0,3300	0,3000	3	0,3000	0,2200	0	37	156	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	21,5000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,9700	2	1	441	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	22,0000	C	EUR	0,2500	0,2600	0,1500	33	0,1500	0,1500	0	261	556	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	299	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	22,5000	C	EUR	0,2000	0,2000	0,1200	13	0,1200	0,1300	0	73	387	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	22,5000	P	EUR	2,8000	2,8000	2,8000	1	2,8000	2,8800	3	1	181	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	23,0000	C	EUR	0,1400	0,1600	0,0900	8	0,0900	0,0900	0	52	441	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	301	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	23,5000	C	EUR	0,1000	0,1100	0,1000	4	0,1100	0,0700	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	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	26,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0200	0	1	194	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	26,0000	P	EUR	5,8500	6,0000	5,8500	3	6,0000	6,2700	6	3	240	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	187	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700	7	0	29	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	132	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600	7	0	123	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	73	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600	8	0	25	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	387	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	28,0000	P	EUR	8,0200	8,0200	7,8000	3	7,8000	8,2600	8	9	94	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	180	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500	9	0	186	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	110	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2600	9	0	177	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	65	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600	10	0	42	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	113	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2600	10	0	171	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	73	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2600	11	0	49	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	142	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2600	12	0	355	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	41	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2600	13	0	6	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	34,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	20	298	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2600	14	0	55	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	35,0000	P	EUR	15,0000	15,0000	15,0000	1	15,0000	15,2600	15	2	135	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	74	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2600	16	0	64	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	24	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2600	18	0	0	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2600	20	0	12	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300	5	0	0	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	0	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	31	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	17,0000	C	EUR	3,2500	3,2500	3,2500	1	3,2500	2,9800	3	10	83	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	17,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2400	0	3	183	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	14	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	18,0000	P	EUR	0,4200	0,4300	0,3600	7	0,4300	0,4400	0	127	692	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	19,0000	C	EUR	1,9500	2,0000	1,6500	5	1,7000	1,5000	2	13	26	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	19,0000	P	EUR	0,7000	0,7000	0,7000	2	0,7000	0,7600	1	6	212	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	19,5000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,2500	1	20	20	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	19,5000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	1,0100	1	1	70	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	20,0000	C	EUR	1,3500	1,4000	1,0000	7	1,0000	1,0000	1	17	343	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	20,0000	P	EUR	1,0500	1,0500	0,9500	9	1,0500	1,2500	1	20	515	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	20,5000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	0,8000	1	9	84	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	20,5000	P	EUR	1,2500	1,4000	1,2500	3	1,4000	1,5500	2	21	122	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	21,0000	C	EUR	0,7500	0,7500	0,7000	2	0,7000	0,6400	1	7	87	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	189	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	21,5000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,5500	1	1	61	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	21,5000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	2,3000	2	1	76	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	22,0000	C	EUR	0,5500	0,6500	0,4500	15	0,4500	0,4400	0	203	427	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	22,0000	P	EUR	2,2500	2,2500	2,2500	1	2,2500	2,7000	3	1	184	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	22,5000	C	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3600	0	1	514	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	22,5000	P	EUR	2,9200	2,9200	2,9000	2	2,9000	3,1100	3	11	214	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	23,0000	C	EUR	0,4100	0,4100	0,4100	1	0,4100	0,3000	0	1	635	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	151	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	186	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	18	0	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	24,0000	C	EUR	0,2500	0,2500	0,2500	6	0,2500	0,2100	0	75	397	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	24,0000	P	EUR	4,2500	4,2500	4,2500	1	4,2500	4,4700	4	5	177	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	95	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400	5	0	14	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	217	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	25,0000	P	EUR	4,9700	5,3700	4,9700	3	5,3700	5,4200	5	4	321	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	73	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900	6	0	37	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	207	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	26,0000	P	EUR	6,3200	6,3200	6,3200	1	6,3200	6,3800	6	1	79	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	73	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600	7	0	24	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	101	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500	7	0	119	27-7-2018
O	BES															

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8200		10	0	20 27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	903 27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3200		10	0	1174 27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	95 27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3100		11	0	153 27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	62 27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3000		12	0	47 27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	32,5000	C	EUR	0,0500	0,0500	0,0500	-	1	0,0500	0,0300		5	787 27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	32,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7900		13	0	668 27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	6 27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2900		13	0	6 27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	56 27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2800		14	0	65 27-7-2018
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	671 27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	35,0000	P	EUR	14,7900	14,7900	14,7900	-	1	14,7900	15,2700		15	2 1286 27-7-2018
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 27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2700		16	0	6 27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	37,5000	C	EUR	0,0100	0,0100	0,0100	-	1	0,0100	0,0100		4	1061 27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	37,5000	P	EUR	17,5500	17,5500	17,5500	-	1	17,5500	17,7700		18	10 401 27-7-2018
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	1749 27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	40,0000	P	EUR	19,6500	19,6500	19,6500	-	1	19,6500	20,2700		20	5 1198 27-7-2018
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	1263 27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	42,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7700		23	0	263 27-7-2018
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	1772 27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2700		25	0	433 27-7-2018
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 27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	47,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7700		28	0	158 27-7-2018
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 27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2700		30	0	83 27-7-2018
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 27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2700		35	0	41 27-7-2018
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 27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,2800		40	0	280 27-7-2018
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 27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,2800		50	0	315 27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	0 27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0 27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	0 27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	18,0000	P	EUR	0,5500	0,5500	0,5500	-	1	0,5500	0,6500		1	5 13 27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	2 27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	19,0000	P	EUR	0,9000	0,9000	0,9000	-	1	0,9000	1,0100		1	1 554 27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	19,5000	P	EUR	1,1000	1,1000	1,1000	-	1	1,1000	1,2600		2	2 2 27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	20,0000	C	EUR	1,6500	1,6500	1,3000	-	2	1,3000	1,2400		1	2 9 27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	20,0000	P	EUR	1,3000	1,4000	1,2300	-	5	1,4000	1,5000		2	22 143 27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	0 27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	21,0000	C	EUR	1,1200	1,1200	0,9000	-	3	0,9000	0,8900		1	3 9 27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	2 27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	2 27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	2 27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	22,0000	C	EUR	0,7000	0,7000	0,7000	-	1	0,7000	0,6500		1	1 71 27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	20 27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	26 27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	4 27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	23,0000	C	EUR	0,4500	0,4500	0,4500	-	1	0,4500	0,4500		0	1 1 27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	0 27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	24,0000	C	EUR	0,3600	0,3600	0,3600	-	1	0,3600	0,3300		0	1 52 27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	0 27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	25,0000	C	EUR	0,3300	0,3300	0,3300	-	1	0,3300	0,2400		0	20 25 27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	6 27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	25 27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4600		6	0	2 27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900		6	0	11 27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	17 27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	16,0000	C	EUR	4,9500	4,9500	4,9500	-	1	4,9500	4,2800		4	5 30 27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	573 27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	18,0000	C	EUR	2,9000	2,9000	2,9000	-	1	2,9000	2,8600		3	5 46 27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	18,0000	P	EUR	0,9500	1,0000	0,9500	-	2	1,0000	1,1000		1	20 573 27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	19,0000	C	EUR	2,4500	2,4500	2,3500	-	3	2,3500	2,2600		2	4 29 27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	19,0000	P	EUR	1,4000	1,4000	1,4000	-	3	1,4000	1,5100		2	12 157 27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	20,0000	C	EUR	1,9500	2,0700	1,8500	-	12	1,8500	1,7900		2	43 581 27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	20,0000	P	EUR	1,9000	2,1000	1,8000	-	12	2,1000	2,0400		2	26 620 27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	21,0000	C	EUR	1,5000	1,6500	1,4500	-	6	1,4500	1,4200		1	47 328 27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	255 27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	22,0000	C	EUR	1,3500	1,3500	1,1000	-	7	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	21-12-2018	26,0000	C	EUR	0,5700	0,5700	0,5500	2	0,5500	0,4700	0	15	418	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300	7	0	793	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	111	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500	8	0	125	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	984	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	27,5000	P	EUR	7,7500	7,7500	7,6300	6	7,6300	8,1100	8	70	759	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	28,0000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3200	0	14	317	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	28,0000	P	EUR	8,3200	8,3200	8,0500	5	8,0500	8,5900	9	24	322	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	29,0000	C	EUR	0,3000	0,3100	0,3000	2	0,3100	0,2700	0	40	374	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300	10	0	508	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	30,0000	C	EUR	0,2700	0,2800	0,2400	5	0,2400	0,2300	0	13	1824	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	30,0000	P	EUR	10,2100	10,2100	9,9800	6	10,0100	10,5000	11	115	1608	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	181	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4700	11	0	623	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	32,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1700	0	2	128	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4400	12	0	84	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	32,5000	C	EUR	0,1500	0,1500	0,1400	3	0,1400	0,1600	0	16	1353	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	32,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9300	13	0	462	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	146	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4200	13	0	10	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	178	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4000	14	0	190	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1795	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3900	15	0	1309	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	98	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3800	16	0	12	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	37,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	752	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8700	18	0	334	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	40,0000	C	EUR	0,0700	0,0800	0,0700	2	0,0800	0,0700	0	14	766	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3500	20	0	653	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	42,5000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500	0	1	598	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	42,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8400	23	0	520	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	385	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3300	25	0	87	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	47,5000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300	0	6	516	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	47,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8200	28	0	0	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	661	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3200	30	0	134	27-7-2018
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	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3200	35	0	0	27-7-2018
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	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,3200	40	0	22	27-7-2018
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	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,3300	50	0	1160	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	14,0000	C	EUR	6,4500	6,4500	6,4000	2	6,4000	6,1900	6	14	62	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	14,0000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4300	0	1	34	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	16,0000	C	EUR	4,9000	4,9000	4,6500	4	4,6500	4,6100	5	28	202	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	16,0000	P	EUR	0,7900	0,8500	0,7000	8	0,8500	0,8500	1	28	204	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	18,0000	C	EUR	3,5000	3,7000	3,3500	6	3,3500	3,3000	3	8	143	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	18,0000	P	EUR	1,4000	1,5000	1,4000	23	1,5000	1,5500	2	207	856	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	19,0000	C	EUR	3,1500	3,1500	2,8000	3	2,8000	2,7700	3	33	235	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	19,0000	P	EUR	1,8000	2,0000	1,8000	5	2,0000	2,0200	2	10	126	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	20,0000	C	EUR	2,5000	2,6500	2,2500	18	2,3000	2,3000	2	60	957	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	20,0000	P	EUR	2,4000	2,5500	2,2500	12	2,5000	2,5600	3	66	1231	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	21,0000	C	EUR	2,1500	2,2500	1,9500	9	1,9500	1,9100	2	22	231	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	21,0000	P	EUR	2,9500	2,9700	2,8000	5	2,8000	3,1700	3	44	330	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	22,0000	C	EUR	1,6500	1,7000	1,6000	4	1,6000	1,5900	2	7	658	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	22,0000	P	EUR	3,6500	3,6500	3,5000	3	3,5000	3,8500	4	12	398	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	23,0000	C	EUR	1,4000	1,5000	1,3500	7	1,3500	1,3200	1	27	608	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	23,0000	P	EUR	4,0000	4,5000	4,3500	7	4,5000	4,5800	5	38	299	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	24,0000	C	EUR	1,2000	1,2500	1,1500	7	1,1500	1,1200	1	47	2348	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900	5	0	281	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	25,0000	C	EUR	1,0500	1,1000	0,9500	5	0,9500	0,9500	1	16	452	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	25,0000	P	EUR	5,8600	6,0000	5,8000	5	6,0000	6,2100	6	20	1517	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	26,0000	C	EUR	0,8300	0,8300	0,8300	1	0,8300	0,8000	6	2	255	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700	7	0	94	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	150	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	27,0000	P	EUR	7,4800	7,4800	7,4000	6	7,4000	7,9700	8	64	357	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	28,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6000	1	5	371	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	28,0000	P	EUR	8,3300	8,7500	8,3000	5	8,7500	8,8700	9	37	485	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	29,0000	C	EUR	0,6000	0,6000	0,5500	2	0,5500	0,5200	1	6	142	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000	10	0	154	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	30,0000	C	EUR	0,5000	0,5000	0,4700	15	0,4700	0,4400	0	92	1519	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	30,0000	P	EUR	10,4400	10,4400	10,1500	7	10,2300	10,7200	11	116	400	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	252	27-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3													

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
F	BF6	BASF SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	79,6540	80	0	0	27-7-2018
F	BF8	BASF - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	6	27-7-2018
F	BF8	BASF - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	3	27-7-2018
F	BF8	BASF - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	0	27-7-2018
F	BF8	BASF - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	27-7-2018
F	BF8	BASF - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	27-7-2018
O	BFQ	BASF - Stock Option	17-8-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3900	10	0	0	27-7-2018
O	BFQ	BASF - Stock Option	17-8-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2	27-7-2018
O	BFQ	BASF - Stock Option	17-8-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300	8	0	0	27-7-2018
O	BFQ	BASF - Stock Option	17-8-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	3	27-7-2018
O	BFQ	BASF - Stock Option	17-8-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800	6	0	0	27-7-2018
O	BFQ	BASF - Stock Option	17-8-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	6	27-7-2018
O	BFQ	BASF - Stock Option	17-8-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100	5	0	0	27-7-2018
O	BFQ	BASF - Stock Option	17-8-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	13	27-7-2018
O	BFQ	BASF - Stock Option	17-8-2018	79,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	0	27-7-2018
O	BFQ	BASF - Stock Option	17-8-2018	79,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	27-7-2018
O	BFQ	BASF - Stock Option	17-8-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	27-7-2018
O	BFQ	BASF - Stock Option	17-8-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	5	27-7-2018
O	BFQ	BASF - Stock Option	17-8-2018	81,0000	C	EUR	2,2900	2,2900	2,2900	1	2,2900	2,1500	2	109	0	27-7-2018
O	BFQ	BASF - Stock Option	17-8-2018	81,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	27-7-2018
O	BFQ	BASF - Stock Option	17-8-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	27-7-2018
O	BFQ	BASF - Stock Option	17-8-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	1	27-7-2018
O	BFQ	BASF - Stock Option	17-8-2018	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	27-7-2018
O	BFQ	BASF - Stock Option	17-8-2018	83,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	27-7-2018
O	BFQ	BASF - Stock Option	17-8-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	27-7-2018
O	BFQ	BASF - Stock Option	17-8-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	0	27-7-2018
O	BFQ	BASF - Stock Option	17-8-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	27-7-2018
O	BFQ	BASF - Stock Option	17-8-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	1	27-7-2018
O	BFQ	BASF - Stock Option	17-8-2018	86,0000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,1900	0	1	31	27-7-2018
O	BFQ	BASF - Stock Option	17-8-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	0	27-7-2018
O	BFQ	BASF - Stock Option	17-8-2018	87,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	50	27-7-2018
O	BFQ	BASF - Stock Option	17-8-2018	87,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800	5	0	50	27-7-2018
O	BFQ	BASF - Stock Option	17-8-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	5	27-7-2018
O	BFQ	BASF - Stock Option	17-8-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200	6	0	0	27-7-2018
O	BFQ	BASF - Stock Option	17-8-2018	89,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	27-7-2018
O	BFQ	BASF - Stock Option	17-8-2018	89,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	0	27-7-2018
O	BFQ	BASF - Stock Option	17-8-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	27-7-2018
O	BFQ	BASF - Stock Option	17-8-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900	8	0	0	27-7-2018
O	BFQ	BASF - Stock Option	17-8-2018	91,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	BFQ	BASF - Stock Option	17-8-2018	91,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800	9	0	1	27-7-2018
O	BFQ	BASF - Stock Option	17-8-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	BFQ	BASF - Stock Option	17-8-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6800	10	0	0	27-7-2018
O	BFQ	BASF - Stock Option	17-8-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	BFQ	BASF - Stock Option	17-8-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6800	12	0	0	27-7-2018
O	BFQ	BASF - Stock Option	17-8-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	BFQ	BASF - Stock Option	17-8-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6800	14	0	0	27-7-2018
O	BFQ	BASF - Stock Option	17-8-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	BFQ	BASF - Stock Option	17-8-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6800	18	0	0	27-7-2018
O	BFQ	BASF - Stock Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3600	22	0	0	27-7-2018
O	BFQ	BASF - Stock Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	27-7-2018
O	BFQ	BASF - Stock Option	21-9-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3800	17	0	0	27-7-2018
O	BFQ	BASF - Stock Option	21-9-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	27-7-2018
O	BFQ	BASF - Stock Option	21-9-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4400	14	0	0	27-7-2018
O	BFQ	BASF - Stock Option	21-9-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	27-7-2018
O	BFQ	BASF - Stock Option	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4800	12	0	0	27-7-2018
O	BFQ	BASF - Stock Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	27-7-2018
O	BFQ	BASF - Stock Option	21-9-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500	11	0	0	27-7-2018
O	BFQ	BASF - Stock Option	21-9-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	2	27-7-2018
O	BFQ	BASF - Stock Option	21-9-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500	9	0	0	27-7-2018
O	BFQ	BASF - Stock Option	21-9-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	27-7-2018
O	BFQ	BASF - Stock Option	21-9-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300	8	0	0	27-7-2018
O	BFQ	BASF - Stock Option	21-9-2018	75,0000	P	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4200	0	1	27	27-7-2018
O	BFQ	BASF - Stock Option	21-9-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400	7	0	0	27-7-2018
O	BFQ	BASF - Stock Option	21-9-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	27-7-2018
O	BFQ	BASF - Stock Option	21-9-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500	5	0	0	27-7-2018
O	BFQ	BASF - Stock Option	21-9-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	27-7-2018
O	BFQ	BASF - Stock Option	21-9-2018	79,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	0	27-7-2018
O	BFQ	BASF - Stock Option	21-9-2018	79,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	27-7-2018
O	BFQ	BASF - Stock Option	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	0	27-7-2018
O	BFQ	BASF - Stock Option	21-9-2018	80,0000	P	EUR	1,3200	1,3900	1,3200	2	1,3900	1,3600	1	2	4	27-7-2018
O	BFQ	BASF - Stock Option	21-9-2018	81,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	0	27-7-2018
O	BFQ	BASF - Stock Option	21-9-2018	81,0000	P	EUR	1,8900	1,8900	1,8900	1	1,8900	1,7000	2	50	50	27-7-2018
O	BFQ	BASF - Stock Option	21-9-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	27-7-2018
O	BFQ	BASF - Stock Option	21-9-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	0	27-7-2018
O	BFQ	BASF - Stock Option	21-9-2018	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	0	27-7-2018
O	BFQ	BASF - Stock Option	21-9-2018	83,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	0	27-7-2018
O	BFQ	BASF - Stock Option	21-9-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	5	27-7-2018
O	BFQ	BASF - Stock Option	21-9-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	9	27-7-2018
O	BFQ	BASF - Stock Option	21-9-2018	85,0000	C	EUR	0,									

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	BFQ	BA\$F - Stock Option	21-12-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	27-7-2018
O	BFQ	BA\$F - Stock Option	21-12-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5100	11	0	6000	27-7-2018
O	BFQ	BA\$F - Stock Option	21-12-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	1	27-7-2018
O	BFQ	BA\$F - Stock Option	21-12-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2900	12	0	0	27-7-2018
O	BFQ	BA\$F - Stock Option	21-12-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	27-7-2018
O	BFQ	BA\$F - Stock Option	21-12-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1200	14	0	0	27-7-2018
O	BFQ	BA\$F - Stock Option	21-12-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	27-7-2018
O	BFQ	BA\$F - Stock Option	21-12-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0100	16	0	0	27-7-2018
O	BFQ	BA\$F - Stock Option	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1	27-7-2018
O	BFQ	BA\$F - Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9700	18	0	0	27-7-2018
O	BFQ	BA\$F - Stock Option	21-12-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	27-7-2018
O	BFQ	BA\$F - Stock Option	21-12-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8700	23	0	0	27-7-2018
O	BFQ	BA\$F - Stock Option	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	27-7-2018
O	BFQ	BA\$F - Stock Option	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8400	28	0	0	27-7-2018
O	BFQ	BA\$F - Stock Option	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	BFQ	BA\$F - Stock Option	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,8400	38	0	0	27-7-2018
O	BFQ	BA\$F - Stock Option	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	BFQ	BA\$F - Stock Option	21-12-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,8500	48	0	0	27-7-2018
O	BFQ	BA\$F - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	BFQ	BA\$F - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,8700	58	0	0	27-7-2018
O	BFQ	BA\$F - Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	BFQ	BA\$F - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,8800	68	0	0	27-7-2018
O	BFQ	BA\$F - Stock Option	21-12-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	BFQ	BA\$F - Stock Option	21-12-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,8900	78	0	0	27-7-2018
O	BFQ	BA\$F - Stock Option	15-3-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9000	18	0	0	27-7-2018
O	BFQ	BA\$F - Stock Option	15-3-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	27-7-2018
O	BFQ	BA\$F - Stock Option	15-3-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1700	15	0	0	27-7-2018
O	BFQ	BA\$F - Stock Option	15-3-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	27-7-2018
O	BFQ	BA\$F - Stock Option	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4200	13	0	0	27-7-2018
O	BFQ	BA\$F - Stock Option	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	27-7-2018
O	BFQ	BA\$F - Stock Option	15-3-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7300	12	0	0	27-7-2018
O	BFQ	BA\$F - Stock Option	15-3-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	27-7-2018
O	BFQ	BA\$F - Stock Option	15-3-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200	9	0	0	27-7-2018
O	BFQ	BA\$F - Stock Option	15-3-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	0	27-7-2018
O	BFQ	BA\$F - Stock Option	15-3-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300	7	0	0	27-7-2018
O	BFQ	BA\$F - Stock Option	15-3-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	0	27-7-2018
O	BFQ	BA\$F - Stock Option	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500	6	0	0	27-7-2018
O	BFQ	BA\$F - Stock Option	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	1	27-7-2018
O	BFQ	BA\$F - Stock Option	15-3-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600	5	0	0	27-7-2018
O	BFQ	BA\$F - Stock Option	15-3-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	0	27-7-2018
O	BFQ	BA\$F - Stock Option	15-3-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	0	27-7-2018
O	BFQ	BA\$F - Stock Option	15-3-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100	6	0	0	27-7-2018
O	BFQ	BA\$F - Stock Option	15-3-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	1	27-7-2018
O	BFQ	BA\$F - Stock Option	15-3-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600	7	0	0	27-7-2018
O	BFQ	BA\$F - Stock Option	15-3-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	0	27-7-2018
O	BFQ	BA\$F - Stock Option	15-3-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100	8	0	1	27-7-2018
O	BFQ	BA\$F - Stock Option	15-3-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	0	27-7-2018
O	BFQ	BA\$F - Stock Option	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000	10	0	0	27-7-2018
O	BFQ	BA\$F - Stock Option	15-3-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	27-7-2018
O	BFQ	BA\$F - Stock Option	15-3-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2500	11	0	0	27-7-2018
O	BFQ	BA\$F - Stock Option	15-3-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	27-7-2018
O	BFQ	BA\$F - Stock Option	15-3-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9100	13	0	0	27-7-2018
O	BFQ	BA\$F - Stock Option	15-3-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	27-7-2018
O	BFQ	BA\$F - Stock Option	15-3-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6500	15	0	0	27-7-2018
O	BFQ	BA\$F - Stock Option	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	27-7-2018
O	BFQ	BA\$F - Stock Option	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3200	18	0	0	27-7-2018
O	BFQ	BA\$F - Stock Option	15-3-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	27-7-2018
O	BFQ	BA\$F - Stock Option	15-3-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1200	23	0	0	27-7-2018
O	BFQ	BA\$F - Stock Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3700	32	0	0	27-7-2018
O	BFQ	BA\$F - Stock Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	50	27-7-2018
O	BFQ	BA\$F - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6200	23	0	0	27-7-2018
O	BFQ	BA\$F - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	27-7-2018
O	BFQ	BA\$F - Stock Option	21-6-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9600	18	0	0	27-7-2018
O	BFQ	BA\$F - Stock Option	21-6-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	27-7-2018
O	BFQ	BA\$F - Stock Option	21-6-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3000	15	0	0	27-7-2018
O	BFQ	BA\$F - Stock Option	21-6-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	0	27-7-2018
O	BFQ	BA\$F - Stock Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6200	14	0	0	27-7-2018
O	BFQ	BA\$F - Stock Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	0	27-7-2018
O	BFQ	BA\$F - Stock Option	21-6-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0200	12	0	0	27-7-2018
O	BFQ	BA\$F - Stock Option	21-6-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	0	27-7-2018
O	BFQ	BA\$F - Stock Option	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600	10	0	20	27-7-2018
O	BFQ	BA\$F - Stock Option	21-6-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	0	27-7-2018
O	BFQ	BA\$F - Stock Option	21-6-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000	9	0	0	27-7-2018
O	BFQ	BA\$F - Stock Option	21-6-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	0	27-7-2018
O	BFQ	BA\$F - Stock Option	21-6-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700	8	0	0	27-7-2018
O	BFQ	BA\$F - Stock Option	21-6-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500	5	0	0	27-7-2018
O	BFQ	BA\$F - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900	6	0	0	27-7-2018
O	BFQ	BA\$F - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200	6	0	1	2

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	BFQ	BASF - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	0	27-7-2018
O	BFQ	BASF - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6000	18	0	0	27-7-2018
O	BFQ	BASF - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	0	27-7-2018
O	BFQ	BASF - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4700	21	0	0	27-7-2018
O	BFQ	BASF - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	0	27-7-2018
O	BFQ	BASF - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6900	26	0	0	27-7-2018
O	BFQ	BASF - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	0	27-7-2018
O	BFQ	BASF - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8400	35	0	0	27-7-2018
O	BFQ	BASF - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	27-7-2018
O	BFQ	BASF - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,3000	44	0	0	27-7-2018
O	BFQ	BASF - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	27-7-2018
O	BFQ	BASF - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,7300	64	0	0	27-7-2018
O	BFQ	BASF - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	27-7-2018
O	BFQ	BASF - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,6200	74	0	0	27-7-2018
O	BFQ	BASF - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4100	32	0	0	27-7-2018
O	BFQ	BASF - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	27-7-2018
O	BFQ	BASF - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1100	23	0	0	27-7-2018
O	BFQ	BASF - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500	5	0	0	27-7-2018
O	BFQ	BASF - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1600	15	0	0	27-7-2018
O	BFQ	BASF - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200	9	0	0	27-7-2018
O	BFQ	BASF - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8100	12	0	0	27-7-2018
O	BFQ	BASF - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1300	11	0	0	27-7-2018
O	BFQ	BASF - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0200	9	0	0	27-7-2018
O	BFQ	BASF - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8800	14	0	0	27-7-2018
O	BFQ	BASF - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200	7	0	0	27-7-2018
O	BFQ	BASF - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1000	17	0	0	27-7-2018
O	BFQ	BASF - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500	5	0	0	27-7-2018
O	BFQ	BASF - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7600	21	0	0	27-7-2018
O	BFQ	BASF - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	0	27-7-2018
O	BFQ	BASF - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7500	25	0	0	27-7-2018
O	BFQ	BASF - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	0	27-7-2018
O	BFQ	BASF - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9900	29	0	0	27-7-2018
O	BFQ	BASF - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	0	27-7-2018
O	BFQ	BASF - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,0700	38	0	0	27-7-2018
O	BFQ	BASF - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	27-7-2018
O	BFQ	BASF - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,8600	77	0	0	27-7-2018
F	B66	Billfinger SE - Stock Future	17-8-2018	0,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,9700	44	0	0	27-7-2018
F	B66	Billfinger SE - Stock Future	21-9-2018	0,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,9557	44	0	0	27-7-2018
F	B66	Billfinger SE - Stock Future	19-10-2018	0,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,9436	44	0	0	27-7-2018
F	B66	Billfinger SE - Stock Future	21-12-2018	0,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,9163	44	0	0	27-7-2018
F	B66	Billfinger SE - Stock Future	15-3-2019	0,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,8827	44	0	0	27-7-2018
F	B66	Billfinger SE - Stock Future	21-6-2019	0,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,8537	43	0	0	27-7-2018
F	BH6	BHP Billiton - Stock Future	17-8-2018	0,0000	GBX	EUR	0,0000	0,0000	0,0000	-	0,0000	1707,5500	1708	0	0	27-7-2018
F	BH6	BHP Billiton - Stock Future	21-9-2018	0,0000	GBX	EUR	0,0000	0,0000	0,0000	-	0,0000	1665,5000	1666	0	0	27-7-2018
F	BH6	BHP Billiton - Stock Future	19-10-2018	0,0000	GBX	EUR	0,0000	0,0000	0,0000	-	0,0000	1666,3000	1666	0	0	27-7-2018
F	BH6	BHP Billiton - Stock Future	21-12-2018	0,0000	GBX	EUR	0,0000	0,0000	0,0000	-	0,0000	1668,2500	1668	0	0	27-7-2018
F	BH6	BHP Billiton - Stock Future	15-3-2019	0,0000	GBX	EUR	0,0000	0,0000	0,0000	-	0,0000	1635,2900	1635	0	0	27-7-2018
F	BH6	BHP Billiton - Stock Future	21-6-2019	0,0000	GBX	EUR	0,0000	0,0000	0,0000	-	0,0000	1639,1200	1639	0	0	27-7-2018
F	BH8	BHP Billiton - Dividend Future	21-12-2018	0,0000	USD	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	27-7-2018
F	BH8	BHP Billiton - Dividend Future	20-12-2019	0,0000	USD	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	27-7-2018
F	BH8	BHP Billiton - Dividend Future	18-12-2020	0,0000	USD	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	27-7-2018
F	BH8	BHP Billiton - Dividend Future	17-12-2021	0,0000	USD	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	27-7-2018
F	BH8	BHP Billiton - Dividend Future	16-12-2022	0,0000	USD	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	27-7-2018
O	Bi	Brunel International NV Stnd Option	17-8-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	0	27-7-2018
O	Bi	Brunel International NV Stnd Option	17-8-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	27-7-2018
O	Bi	Brunel International NV Stnd Option	17-8-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	27-7-2018
O	Bi	Brunel International NV Stnd Option	17-8-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	27-7-2018
O	Bi	Brunel International NV Stnd Option	17-8-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	500	27-7-2018
O	Bi	Brunel International NV Stnd Option	17-8-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	162	27-7-2018
O	Bi	Brunel International NV Stnd Option	17-8-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	27-7-2018
O	Bi	Brunel International NV Stnd Option	17-8-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	12	27-7-2018
O	Bi	Brunel International NV Stnd Option	17-8-2018	14,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5300	1	2	27	27-7-2018
O	Bi	Brunel International NV Stnd Option	17-8-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	172	27-7-2018
O	Bi	Brunel International NV Stnd Option	17-8-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	79	27-7-2018
O	Bi	Brunel International NV Stnd Option	17-8-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	58	27-7-2018
O	Bi	Brunel International NV Stnd Option	17-8-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	181	27-7-2018
O	Bi	Brunel International NV Stnd Option	17-8-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	66	27-7-2018
O	Bi	Brunel International NV Stnd Option	17-8-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	68	27-7-2018
O	Bi	Brunel International NV Stnd Option	17-8-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	6	27-7-2018
O	Bi	Brunel International NV Stnd Option	17-8-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	8	27-7-2018
O	Bi	Brunel International NV Stnd Option	17-8-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	17	27-7-2018
O	Bi	Brunel International NV Stnd Option	17-8-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	54	27-7-2018
O	Bi	Brunel International NV Stnd Option	17-8-2018	16,5000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,4400	2	1	43	27-7-2018
O	Bi	Brunel International NV Stnd Option	17-8-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	35	27-7-2018
O	Bi	Brunel International NV Stnd Option	17-8-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	1	27-7-2018
O	Bi	Brunel International NV Stnd Option	17-8-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	37	27-7-2018
O	Bi	Brunel International NV Stnd Option	17-8-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	71	27-7-2018
O	Bi	Brunel International NV Stnd														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BI	Brunel International NV Std Option	21-9-2018	11,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	0	27-7-2018
O	BI	Brunel International NV Std Option	21-9-2018	11,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2	27-7-2018
O	BI	Brunel International NV Std Option	21-9-2018	12,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	76	27-7-2018
O	BI	Brunel International NV Std Option	21-9-2018	12,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	76	27-7-2018
O	BI	Brunel International NV Std Option	21-9-2018	13,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	43	27-7-2018
O	BI	Brunel International NV Std Option	21-9-2018	13,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	118	27-7-2018
O	BI	Brunel International NV Std Option	21-9-2018	13,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	27-7-2018
O	BI	Brunel International NV Std Option	21-9-2018	13,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	10	27-7-2018
O	BI	Brunel International NV Std Option	21-9-2018	14,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	943	27-7-2018
O	BI	Brunel International NV Std Option	21-9-2018	14,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	277	27-7-2018
O	BI	Brunel International NV Std Option	21-9-2018	14,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	48	27-7-2018
O	BI	Brunel International NV Std Option	21-9-2018	14,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	24	27-7-2018
O	BI	Brunel International NV Std Option	21-9-2018	15,000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2800	0	100	1032	27-7-2018
O	BI	Brunel International NV Std Option	21-9-2018	15,000	P	EUR	1,1000	1,1000	1,1000	4	1,1000	1,2000	1	10	1991	27-7-2018
O	BI	Brunel International NV Std Option	21-9-2018	15,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	12	27-7-2018
O	BI	Brunel International NV Std Option	21-9-2018	15,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	5	27-7-2018
O	BI	Brunel International NV Std Option	21-9-2018	16,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1218	27-7-2018
O	BI	Brunel International NV Std Option	21-9-2018	16,000	P	EUR	2,1000	2,1000	2,0500	3	2,0500	2,0300	2	40	761	27-7-2018
O	BI	Brunel International NV Std Option	21-9-2018	16,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	135	27-7-2018
O	BI	Brunel International NV Std Option	21-9-2018	16,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	0	27-7-2018
O	BI	Brunel International NV Std Option	21-9-2018	17,000	C	EUR	0,0500	0,0500	0,0500	3	0,0500	0,0400	0	27	912	27-7-2018
O	BI	Brunel International NV Std Option	21-9-2018	17,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	467	27-7-2018
O	BI	Brunel International NV Std Option	21-9-2018	18,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1412	27-7-2018
O	BI	Brunel International NV Std Option	21-9-2018	18,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400	4	0	355	27-7-2018
O	BI	Brunel International NV Std Option	21-9-2018	19,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	BI	Brunel International NV Std Option	21-9-2018	19,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300	5	0	0	27-7-2018
O	BI	Brunel International NV Std Option	21-9-2018	20,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	67	27-7-2018
O	BI	Brunel International NV Std Option	21-9-2018	20,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200	6	0	89	27-7-2018
O	BI	Brunel International NV Std Option	21-9-2018	22,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	BI	Brunel International NV Std Option	21-9-2018	22,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200	8	0	52	27-7-2018
O	BI	Brunel International NV Std Option	21-9-2018	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	BI	Brunel International NV Std Option	21-9-2018	24,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200	10	0	0	27-7-2018
O	BI	Brunel International NV Std Option	19-10-2018	11,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	0	27-7-2018
O	BI	Brunel International NV Std Option	19-10-2018	11,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	27-7-2018
O	BI	Brunel International NV Std Option	19-10-2018	12,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	0	27-7-2018
O	BI	Brunel International NV Std Option	19-10-2018	12,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	27-7-2018
O	BI	Brunel International NV Std Option	19-10-2018	13,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	0	27-7-2018
O	BI	Brunel International NV Std Option	19-10-2018	13,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	27-7-2018
O	BI	Brunel International NV Std Option	19-10-2018	13,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	27-7-2018
O	BI	Brunel International NV Std Option	19-10-2018	13,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	27-7-2018
O	BI	Brunel International NV Std Option	19-10-2018	14,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	27-7-2018
O	BI	Brunel International NV Std Option	19-10-2018	14,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	22	27-7-2018
O	BI	Brunel International NV Std Option	19-10-2018	14,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	27-7-2018
O	BI	Brunel International NV Std Option	19-10-2018	14,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	27-7-2018
O	BI	Brunel International NV Std Option	19-10-2018	15,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	27-7-2018
O	BI	Brunel International NV Std Option	19-10-2018	15,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	1	27-7-2018
O	BI	Brunel International NV Std Option	19-10-2018	16,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	8	27-7-2018
O	BI	Brunel International NV Std Option	19-10-2018	16,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	27-7-2018
O	BI	Brunel International NV Std Option	19-10-2018	17,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	27-7-2018
O	BI	Brunel International NV Std Option	19-10-2018	17,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	0	27-7-2018
O	BI	Brunel International NV Std Option	19-10-2018	18,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	27-7-2018
O	BI	Brunel International NV Std Option	19-10-2018	18,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	0	27-7-2018
O	BI	Brunel International NV Std Option	21-12-2018	9,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400	5	0	0	27-7-2018
O	BI	Brunel International NV Std Option	21-12-2018	9,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	27-7-2018
O	BI	Brunel International NV Std Option	21-12-2018	10,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700	4	0	37	27-7-2018
O	BI	Brunel International NV Std Option	21-12-2018	10,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1	27-7-2018
O	BI	Brunel International NV Std Option	21-12-2018	12,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	59	27-7-2018
O	BI	Brunel International NV Std Option	21-12-2018	12,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	36	27-7-2018
O	BI	Brunel International NV Std Option	21-12-2018	13,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	95	27-7-2018
O	BI	Brunel International NV Std Option	21-12-2018	13,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	254	27-7-2018
O	BI	Brunel International NV Std Option	21-12-2018	14,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	421	27-7-2018
O	BI	Brunel International NV Std Option	21-12-2018	14,000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9600	1	3	334	27-7-2018
O	BI	Brunel International NV Std Option	21-12-2018	15,000	C	EUR	0,6000	0,6000	0,6000	2	0,6000	0,6100	1	2	601	27-7-2018
O	BI	Brunel International NV Std Option	21-12-2018	15,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	965	27-7-2018
O	BI	Brunel International NV Std Option	21-12-2018	16,000	C	EUR	0,3400	0,3500	0,3400	2	0,3500	0,3400	0	22	709	27-7-2018
O	BI	Brunel International NV Std Option	21-12-2018	16,000	P	EUR	2,2500	2,2500	2,2500	1	2,2500	2,2700	2	10	901	27-7-2018
O	BI	Brunel International NV Std Option	21-12-2018	17,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	775	27-7-2018
O	BI	Brunel International NV Std Option	21-12-2018	17,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	478	27-7-2018
O	BI	Brunel International NV Std Option	21-12-2018	18,000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1000	0	1	174	27-7-2018
O	BI	Brunel International NV Std Option	21-12-2018	18,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	344	27-7-2018
O	BI	Brunel International NV Std Option	21-12-2018	20,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	193	27-7-2018
O	BI	Brunel International NV Std Option	21-12-2018	20,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700	6	0	373	27-7-2018
O	BI	Brunel International NV Std Option	21-12-2018	22,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	BI	Brunel International NV Std Option	21-12-2018	22,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500	8	0	9	27-7-2018
O	BI	Brunel International NV Std Option	21-12-2018	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	BI	Brunel International NV Std Option	21-12-2018	24,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200	10	0	0	27-7-2018
O	BI	Brunel International NV Std Option	15-3-2019	9,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700	5	0	0	27-7-2018
O	BI	Brunel International NV Std Option	15-3-2019	9,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	27-7-2018
O	BI	Brunel International NV Std Option	15-3-2019	10,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400				

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	92 27-7-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	1427 27-7-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	36 27-7-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	45 27-7-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	122 27-7-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	15 27-7-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	10 27-7-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	18,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2200		0	1	11 27-7-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	4 27-7-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 27-7-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500		6	0	5 27-7-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 27-7-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900		8	0	0 27-7-2018
F	BI6	Bankinter SA - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,2563		8	0	0 27-7-2018
F	BI6	Bankinter SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,2534		8	0	0 27-7-2018
F	BI6	Bankinter SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,1868		8	0	0 27-7-2018
F	BI6	Bankinter SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,1817		8	0	0 27-7-2018
F	BI6	Bankinter SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,1111		8	0	0 27-7-2018
F	BI6	Bankinter SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,0157		8	0	0 27-7-2018
F	BI8	Bankinter - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3310		0	0	0 27-7-2018
F	BI8	Bankinter - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2248		0	0	0 27-7-2018
F	BI8	Bankinter - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3230		0	0	0 27-7-2018
F	BI8	Bankinter - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 27-7-2018
F	BI8	Bankinter - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 27-7-2018
F	BK6	Sky - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1517,2400	1517	0	0	0 27-7-2018
F	BK8	Sky - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	34,8600		35	0	0 27-7-2018
F	BK8	Sky - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	37,6000		38	0	0 27-7-2018
F	BK8	Sky - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	41,5000		42	0	0 27-7-2018
F	BK8	Sky - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	41,5000		42	0	0 27-7-2018
F	BO6	Boskalis Westminster NV Kon - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,0646		26	0	0 27-7-2018
F	BO6	Boskalis Westminster NV Kon - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,0556		26	0	0 27-7-2018
F	BO6	Boskalis Westminster NV Kon - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,0484		26	0	0 27-7-2018
F	BO6	Boskalis Westminster NV Kon - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,0322		26	0	0 27-7-2018
F	BO6	Boskalis Westminster NV Kon - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,0123		26	0	0 27-7-2018
F	BO6	Boskalis Westminster NV Kon - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,3152		25	0	0 27-7-2018
F	BO8	Boskalis Westminster Koninklijke - Dividend Futur	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 27-7-2018
F	BO8	Boskalis Westminster Koninklijke - Dividend Futur	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 27-7-2018
F	BO8	Boskalis Westminster Koninklijke - Dividend Futur	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 27-7-2018
F	BO8	Boskalis Westminster Koninklijke - Dividend Futur	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 27-7-2018
F	BO8	Boskalis Westminster Koninklijke - Dividend Futur	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800		8	0	10 27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	15	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800		7	0	0 27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0	7 27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	5	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	70 27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	29	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	0 27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	67	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	11 27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	111	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	126 27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	23,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1000		0	6	358 27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	44 27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	23,5000	P	EUR	0,1300	0,1500	0,1300	3	0,1300	0,1200		0	17	206 27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	167 27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	24,0000	P	EUR	0,1800	0,2000	0,1700	4	0,1700	0,1800		0	27	251 27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	24,5000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,8100		2	1	172 27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	24,5000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2400		0	10	298 27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	25,0000	C	EUR	1,3000	1,4000	1,3000	4	1,4000	1,4300		1	102	273 27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	25,0000	P	EUR	0,3700	0,4100	0,3700	5	0,3700	0,3600		0	10	1257 27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	25,5000	C	EUR	1,0000	1,1000	1,0000	2	1,1000	1,0900		1	6	434 27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	556 27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	26,0000	C	EUR	0,7500	0,8000	0,7500	4	0,8000	0,7900		1	6	546 27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	26,0000	P	EUR	0,7000	0,7200	0,7000	3	0,7000	0,7300		1	5	476 27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	26,5000	C	EUR	0,5000	0,5500	0,5000	5	0,5500	0,5500		1	32	190 27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	26,5000	P	EUR	1,0500	1,0500	1,0500	2	1,0500	0,9800		1	50	50 27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	27,0000	C	EUR	0,3500	0,3900	0,3500	3	0,3900	0,3700		0	16	333 27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	113 27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	28,0000	C	EUR	0,1400	0,1600	0,1400	3	0,1600	0,1600		0	8	133 27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	102 27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	10	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	0 27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	0 27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018</													

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	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	199	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400	5	0	0	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600	4	0	28	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	22,0000	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,0900	0	9	791	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	23,0000	C	EUR	3,2000	3,2000	3,2000	6	3,2000	3,2200	3	100	366	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	23,0000	P	EUR	0,1600	0,1700	0,1600	2	0,1700	0,1600	0	2	370	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	24,0000	C	EUR	2,3000	2,3000	2,3000	8	2,3000	2,3400	2	201	517	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	24,0000	P	EUR	0,3000	0,3000	0,3000	2	0,3000	0,2800	0	15	1288	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	24,5000	C	EUR	1,7500	1,7500	1,7500	1	1,7500	1,9500	2	10	16	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	235	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	25,0000	C	EUR	1,5500	1,5500	1,5500	6	1,5500	1,5900	2	105	2333	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	25,0000	P	EUR	0,5500	0,5500	0,5500	3	0,5500	0,5400	1	15	568	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	25,5000	C	EUR	1,2000	1,2000	1,1000	4	1,1000	1,2600	1	38	111	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	25,5000	P	EUR	0,7500	0,7500	0,7000	3	0,7000	0,7000	1	13	121	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	26,0000	C	EUR	0,9000	0,9500	0,8500	15	0,9500	0,9700	1	244	904	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	26,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9100	1	1	621	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	26,5000	C	EUR	0,7000	0,7000	0,6500	5	0,7000	0,7300	1	35	45	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	26,5000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1700	1	5	5	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	27,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5300	1	1	445	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	27,0000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,4700	1	5	514	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	28,0000	C	EUR	0,2600	0,2800	0,2600	2	0,2800	0,2700	0	16	320	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	800	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	723	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	367	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	30,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700	0	20	767	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	1087	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	32,0000	C	EUR	0,0500	0,0500	0,0400	2	0,0400	0,0300	0	3	801	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700	6	0	187	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	34,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0100	0	4	339	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600	8	0	152	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	386	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	35,0000	P	EUR	9,0200	9,0200	9,0200	1	9,0200	8,9500	9	40	296	27-7-2018
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	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9500	14	0	85	27-7-2018
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	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9500	19	0	92	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	0	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	10	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	0	27-7-2018
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	0	3	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	1	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	3	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	13	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	1	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	1	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	22	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	26,0000	P	EUR	1,0500	1,1000	1,0500	2	1,1000	1,0500	1	20	20	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	26,5000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8500	1	1	1	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	26,5000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3000	1	13	13	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	27,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6500	1	2	2	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	10	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	0	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	2	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	0	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700	10	0	11	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100	8	0	10	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	18,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	4	249	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700	6	0	220	27-7-2018
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	296	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	22,0000	C	EUR	4,3000	4,3000	4,3000	1	4,3000	4,2900	4	1	331	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	22,0000	P	EUR	0,2800	0,2800	0,2500	2	0,2500	0,2500	0	3	772	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	495	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	23,0000	P	EUR	0,4100	0,4100	0,4000	15	0,4000	0,4000	0	75	340	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	24,0000	C	EUR	2,5000	2,5000	2,5000	1	2,5000	2,6700	3	2	1392	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	24,0000	P	EUR	0,6500	0,6500	0,6300	18	0,6300	0,6300	1	110	1068	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	25,0000	C	EUR	1,8000	1,8000	1,8000	14	1,8000	1,9900	2	262	773	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	25,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9500	1	1	977	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	26,0000	C	EUR	1,3500	1,4500	1,3000	9	1,4000	1,4300	1	49	1116	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	26,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4000	1	1	956	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	27,0000	C	EUR	0,9500	0,9500	0,9500	3	0,9500	0,9500	1	7	589	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	27,0000	P	EUR	1,9500	2,0000	1,9500	5	2,0000	1,9200	2	55		

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	35,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400	0	4	94	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0200	9	0	270	27-7-2018
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	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9900	14	0	348	27-7-2018
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	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0000	19	0	56	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0900	10	0	46	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	40	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300	8	0	49	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	18,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900	0	1	35	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	20,0000	C	EUR	6,2500	6,2500	6,2500	1	6,2500	6,2400	6	5	284	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	20,0000	P	EUR	0,2000	0,2000	0,1900	6	0,1900	0,2000	0	25	875	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	417	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	423	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	23,0000	C	EUR	3,5000	3,5000	3,5000	1	3,5000	3,7000	4	1	388	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	23,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6700	1	3	182	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	554	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	281	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	25,0000	C	EUR	2,2500	2,2500	2,2500	1	2,2500	2,3100	2	1	273	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	25,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2900	1	5	269	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	26,0000	C	EUR	1,7200	1,7200	1,7200	1	1,7200	1,7500	2	20	290	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	133	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	14	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	0	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	471	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	143	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	30,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4700	0	1	201	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	243	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	35,0000	P	EUR	9,1000	9,1000	9,1000	2	9,1000	9,0900	9	10	208	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600	8	0	27	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	1	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000	6	0	17	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	14	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100	5	0	0	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	22,0000	P	EUR	0,8500	0,8500	0,8500	2	0,8500	0,8500	1	2	26	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	12	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	13	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	40	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	24,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5200	2	2	47	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	84	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	25,0000	P	EUR	1,9500	1,9500	1,9500	1	1,9500	1,9500	2	1	133	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	26,0000	C	EUR	1,8500	1,8500	1,8500	1	1,8500	1,9600	2	1	25	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	26,0000	P	EUR	2,4000	2,4000	2,4000	1	2,4000	2,4300	2	5	20	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	9	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	3	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	83	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	105	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	30,0000	C	EUR	0,6000	0,6000	0,6000	3	0,6000	0,6500	1	12	47	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800	5	0	155	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	10	27-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	35,0000	P	EUR	9,8700	9,8700	9,8700	1	9,8700	9,8700	10	40	84	27-7-2018
F	BP6	BP - Stock Future	17-8-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	556,9700	557	0	0	27-7-2018
F	BP6	BP - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	557,2800	557	0	0	27-7-2018
F	BP6	BP - Stock Future	19-10-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	557,5500	558	0	0	27-7-2018
F	BP6	BP - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	550,6600	551	0	0	27-7-2018
F	BP6	BP - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	544,2200	544	0	0	27-7-2018
F	BP6	BP - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	538,4300	538	0	0	27-7-2018
F	BP8	BP - Dividend Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	28,8500	29	0	0	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
F	BP8	BP - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	28,8200	30	0	0	27-7-2018
F	BQ6	Brenntag AG - Stock Future	17-8-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	51,0894	51	0	0	27-7-2018
F	BQ6	Brenntag AG - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	51,0718	51	0	0	27-7-2018
F	BQ6	Brenntag AG - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	51,0577	51	0	0	27-7-2018
F	BQ6	Brenntag AG - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	51,0260	51	0	0	27-7-2018
F	BQ6	Brenntag AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	50,9870	51	0	0	27-7-2018
F	BQ6	Brenntag AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	49,7529	50	0	0	27-7-2018
F	BR6	Deutsche Boerse AG - Stock Future	17-8-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	112,8266	113	0	0	27-7-2018
F	BR6	Deutsche Boerse AG - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	112,7877	113	0	0	27-7-2018
F	BR6	Deutsche Boerse AG - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	112,7565	113	0	0	27-7-2018
F	BR6	Deutsche Boerse AG - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	112,6865	113	0	0	27-7-2018
F	BR6	Deutsche Boerse AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	112,6004	113	0	0	27-7-2018
F	BR6	Deutsche Boerse AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1				

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	BSG	B&S Group - Stock Option	19-10-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	27-7-2018	
F	BT6	BT Group - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	225,5200		226	0	27-7-2018	
F	BT6	BT Group - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	225,6500		226	0	27-7-2018	
F	BT6	BT Group - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	225,7600		226	0	27-7-2018	
F	BT6	BT Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	226,0200		226	0	27-7-2018	
F	BT6	BT Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	221,5700		222	0	27-7-2018	
F	BT6	BT Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	222,0800		222	0	27-7-2018	
F	BT8	BT Group - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	27-7-2018	
F	BT8	BT Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	27-7-2018	
F	BT8	BT Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	27-7-2018	
F	BT8	BT Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	27-7-2018	
F	BT8	BT Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	27-7-2018	
F	BW6	Bayerische Motoren Werke AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	82,8928		83	0	27-7-2018	
F	BW6	Bayerische Motoren Werke AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	82,8642		83	0	27-7-2018	
F	BW6	Bayerische Motoren Werke AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	82,8413		83	0	27-7-2018	
F	BW6	Bayerische Motoren Werke AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	82,7899		83	0	27-7-2018	
F	BW6	Bayerische Motoren Werke AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	82,7266		83	0	27-7-2018	
F	BW6	Bayerische Motoren Werke AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	79,4723		79	0	27-7-2018	
F	BW8	BMW - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	27-7-2018	
F	BW8	BMW - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	27-7-2018	
F	BW8	BMW - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	27-7-2018	
F	BW8	BMW - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	27-7-2018	
F	BW8	BMW - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	27-7-2018	
O	BWQ	BMW - Stock Option	17-8-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9800		15	0	27-7-2018	
O	BWQ	BMW - Stock Option	17-8-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	27-7-2018	
O	BWQ	BMW - Stock Option	17-8-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0100		11	0	27-7-2018	
O	BWQ	BMW - Stock Option	17-8-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	27-7-2018	
O	BWQ	BMW - Stock Option	17-8-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600		9	0	27-7-2018	
O	BWQ	BMW - Stock Option	17-8-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	10	27-7-2018	
O	BWQ	BMW - Stock Option	17-8-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100		8	0	27-7-2018	
O	BWQ	BMW - Stock Option	17-8-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	27-7-2018	
O	BWQ	BMW - Stock Option	17-8-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500		7	0	27-7-2018	
O	BWQ	BMW - Stock Option	17-8-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	27-7-2018	
O	BWQ	BMW - Stock Option	17-8-2018	77,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300		6	0	27-7-2018	
O	BWQ	BMW - Stock Option	17-8-2018	77,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	6	27-7-2018	
O	BWQ	BMW - Stock Option	17-8-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	27-7-2018	
O	BWQ	BMW - Stock Option	17-8-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	20	27-7-2018	
O	BWQ	BMW - Stock Option	17-8-2018	79,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	27-7-2018	
O	BWQ	BMW - Stock Option	17-8-2018	79,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	27-7-2018	
O	BWQ	BMW - Stock Option	17-8-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	27-7-2018	
O	BWQ	BMW - Stock Option	17-8-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	27-7-2018	
O	BWQ	BMW - Stock Option	17-8-2018	81,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	27-7-2018	
O	BWQ	BMW - Stock Option	17-8-2018	81,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	27-7-2018	
O	BWQ	BMW - Stock Option	17-8-2018	82,0000	C	EUR	3,1000	3,1000	3,1000	1	3,1000	2,2500		2	5	28	27-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	50	27-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	2	27-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	83,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	60	27-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	26	27-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	4	27-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	0	27-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	0	27-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	5	27-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	0	27-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	87,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	50	27-7-2018	
O	BWQ	BMW - Stock Option	17-8-2018	87,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	0	27-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	10	27-7-2018	
O	BWQ	BMW - Stock Option	17-8-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	0	27-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	89,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	10	27-7-2018	
O	BWQ	BMW - Stock Option	17-8-2018	89,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	1	27-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	27-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200		7	0	0	27-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	91,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	27-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	91,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000		8	0	0	27-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	27-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1600		9	0	0	27-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	93,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	27-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	93,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400		10	0	0	27-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	27-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1400		11	0	0	27-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1200		13	0	0	27-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1200		17	0	0	27-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9700		28	0	0	27-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	27-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9700		23	0	0	27-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	10	27-7-2018	
O	BWQ	BMW - Stock Option	21-9-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0600					

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	BWQ	BMW - Stock Option	21-12-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	27-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4200	15	0	0	27-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	13	27-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5800	14	0	0	27-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	15	27-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8200	12	0	0	27-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	170	27-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1300	10	0	0	27-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	20	27-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500	9	0	0	27-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	33	27-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800	7	0	0	27-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	10	27-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800	6	0	14	27-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	11	27-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	13	27-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	12	27-7-2018
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	27-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	5	27-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	85,0000	C	EUR	3,6000	3,7200	3,6000	2	3,7200	3,0400	3	6	18	27-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500	5	0	12	27-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	101	27-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300	6	0	14	27-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	5	27-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000	7	0	10	27-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	10	27-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700	9	0	2	27-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	9	27-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2600	10	0	0	27-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	400	27-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9500	12	0	0	27-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	207	27-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8500	13	0	0	27-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	71	27-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7500	14	0	0	27-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	27-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6100	16	0	0	27-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	7	27-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5000	18	0	0	27-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	27-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3800	22	0	0	27-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	30	27-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3300	27	0	0	27-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	27-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2700	37	0	0	27-7-2018
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	27-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,2800	47	0	0	27-7-2018
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	27-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,2900	57	0	0	27-7-2018
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	27-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,3100	67	0	0	27-7-2018
O	BWQ	BMW - Stock Option	15-3-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4600	18	0	0	27-7-2018
O	BWQ	BMW - Stock Option	15-3-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	27-7-2018
O	BWQ	BMW - Stock Option	15-3-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7400	16	0	0	27-7-2018
O	BWQ	BMW - Stock Option	15-3-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	27-7-2018
O	BWQ	BMW - Stock Option	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0000	14	0	0	27-7-2018
O	BWQ	BMW - Stock Option	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	27-7-2018
O	BWQ	BMW - Stock Option	15-3-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3200	12	0	0	27-7-2018
O	BWQ	BMW - Stock Option	15-3-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	50	27-7-2018
O	BWQ	BMW - Stock Option	15-3-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300	11	0	0	27-7-2018
O	BWQ	BMW - Stock Option	15-3-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	27-7-2018
O	BWQ	BMW - Stock Option	15-3-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2700	9	0	0	27-7-2018
O	BWQ	BMW - Stock Option	15-3-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	20	27-7-2018
O	BWQ	BMW - Stock Option	15-3-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800	8	0	505	27-7-2018
O	BWQ	BMW - Stock Option	15-3-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	505	27-7-2018
O	BWQ	BMW - Stock Option	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300	7	0	5	27-7-2018
O	BWQ	BMW - Stock Option	15-3-2019	80,0000	P	EUR	3,6000	3,6200	3,6000	21	3,6200	3,8800	4	500	500	27-7-2018
O	BWQ	BMW - Stock Option	15-3-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900	5	0	0	27-7-2018
O	BWQ	BMW - Stock Option	15-3-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	2	27-7-2018
O	BWQ	BMW - Stock Option	15-3-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	0	27-7-2018
O	BWQ	BMW - Stock Option	15-3-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000	6	0	10	27-7-2018
O	BWQ	BMW - Stock Option	15-3-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	11	27-7-2018
O	BWQ	BMW - Stock Option	15-3-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400	7	0	0	27-7-2018
O	BWQ	BMW - Stock Option	15-3-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	12	27-7-2018
O	BWQ	BMW - Stock Option	15-3-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200	8	0	0	27-7-2018
O	BWQ	BMW - Stock Option	15-3-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	0	27-7-2018
O	BWQ	BMW - Stock Option	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200	10	0	0	27-7-2018
O	BWQ	BMW - Stock Option	15-3-2019	92,0000	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	BWQ	BMW - Stock Option	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	20 27-7-2018
O	BWQ	BMW - Stock Option	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8900		18	0	0 27-7-2018
O	BWQ	BMW - Stock Option	15-3-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 27-7-2018
O	BWQ	BMW - Stock Option	15-3-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6200		23	0	0 27-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9300		33	0	0 27-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 27-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2500		23	0	0 27-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	0 27-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6200		19	0	0 27-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	10 27-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9800		16	0	0 27-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	0 27-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3300		14	0	0 27-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	0 27-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7400		13	0	0 27-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	0 27-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2000		11	0	0 27-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	0 27-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	0 27-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	0 27-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100		10	0	0 27-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	4 27-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600		8	0	0 27-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	0 27-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	0 27-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600		6	0	0 27-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		6	0	0 27-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	0 27-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	0 27-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200		9	0	0 27-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	0 27-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200		9	0	1 27-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	10 27-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0100		10	0	0 27-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	10 27-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3800		11	0	0 27-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	10 27-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8400		13	0	2 27-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	0 27-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4200		14	0	0 27-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	0 27-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9000		17	0	0 27-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	11 27-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3500		21	0	0 27-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	10 27-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0800		26	0	0 27-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0 27-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9200		31	0	0 27-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 27-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7700		41	0	0 27-7-2018
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 27-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,7400		71	0	0 27-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9600		33	0	0 27-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0 27-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3800		23	0	0 27-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	0 27-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0500		19	0	0 27-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	0 27-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9500		15	0	2 27-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	0 27-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3100		11	0	0 27-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	0 27-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0200		8	0	0 27-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700		8	0	4 27-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	0 27-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0500		11	0	1 27-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	0 27-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1900		14	0	0 27-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	0 27-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0400		18	0	0 27-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	0 27-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2500		22	0	0 27-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	0 27-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9000		27	0	0 27-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	0 27-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5400		32	0	0 27-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0 27-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,1600		41	0</	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BWQ	BMW - Stock Option	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	27-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2100		15	0	27-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100		6	0	27-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8400		12	0	27-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000		9	0	27-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	27-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3000		11	0	27-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200		7	0	27-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4700		14	0	27-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	27-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0600		18	0	27-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	27-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	27-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	27-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1900		26	0	27-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	27-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5800		31	0	27-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	27-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1800		35	0	27-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	27-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,6200		45	0	27-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	27-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,2200		74	0	27-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9500		33	0	27-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	27-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5700		24	0	27-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	27-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3900		19	0	27-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	27-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6700		16	0	27-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300		7	0	27-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4300		12	0	27-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800		10	0	27-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6800		10	0	27-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4800		12	0	27-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400		7	0	27-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5700		16	0	27-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600		6	0	27-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0100		19	0	27-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	27-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8100		23	0	27-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	27-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9700		27	0	27-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	27-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2800		31	0	27-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	27-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7100		36	0	27-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	27-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,9900		45	0	27-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	27-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,2200		74	0	27-7-2018
O	BWQ	BMW - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9500		33	0	27-7-2018
O	BWQ	BMW - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	27-7-2018
O	BWQ	BMW - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5700		24	0	27-7-2018
O	BWQ	BMW - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	27-7-2018
O	BWQ	BMW - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4300		19	0	27-7-2018
O	BWQ	BMW - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600		7	0	27-7-2018
O	BWQ	BMW - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7600		16	0	27-7-2018
O	BWQ	BMW - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300		10	0	27-7-2018
O	BWQ	BMW - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5700		13	0	27-7-2018
O	BWQ	BMW - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0800		12	0	27-7-2018
O	BWQ	BMW - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8600		10	0	27-7-2018
O	BWQ	BMW - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9400		15	0	27-7-2018
O	BWQ	BMW - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800		8	0	27-7-2018
O	BWQ	BMW - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2300		18	0	27-7-2018
O	BWQ	BMW - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	0	27-7-2018
O	BWQ	BMW - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8400		22	0	27-7-2018
O	BWQ	BMW - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	27-7-2018
O	BWQ	BMW - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7700		26	0	27-7-2018
O	BWQ	BMW - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	27-7-2018
O	BWQ	BMW - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9400		30	0	27-7-2018
O	BWQ	BMW - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	27-7-2018
O	BWQ	BMW - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,1900		77	0	27-7-2018
F	BX6	BAE Systems - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	653,8100		654	0	27-7-2018
F	BX6	BAE Systems - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	654,1800		654	0	27-7-2018
F	BX6	BAE Systems - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	645,4900		645	0	27-7-2018
F	BX6	BAE Systems - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	646,2500		646	0	27-7-2018
F	BX6	BAE Systems - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	647,3900		647	0	27-7-2018
F	BX6	BAE Systems - Stock Future	21-6-2019	0,0000		GBX	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	BY6	Bayer AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,2068		96	0	27-7-2018	
F	BY6	Bayer AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,1803		96	0	27-7-2018	
F	BY6	Bayer AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,1205		96	0	27-7-2018	
F	BY6	Bayer AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,0471		96	0	27-7-2018	
F	BY6	Bayer AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,4841		93	0	27-7-2018	
F	BY8	Bayer - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7555		3	0	27-7-2018	
F	BY8	Bayer - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9250		3	0	27-7-2018	
F	BY8	Bayer - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	27-7-2018	
F	BY8	Bayer - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	27-7-2018	
F	BY8	Bayer - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	27-7-2018	
O	BYQ	Bayer - Stock Option	17-8-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2600		12	0	27-7-2018	
O	BYQ	Bayer - Stock Option	17-8-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27-7-2018	
O	BYQ	Bayer - Stock Option	17-8-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2600		10	0	27-7-2018	
O	BYQ	Bayer - Stock Option	17-8-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27-7-2018	
O	BYQ	Bayer - Stock Option	17-8-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900		8	0	27-7-2018	
O	BYQ	Bayer - Stock Option	17-8-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	6	27-7-2018	
O	BYQ	Bayer - Stock Option	17-8-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900		6	0	27-7-2018	
O	BYQ	Bayer - Stock Option	17-8-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	27-7-2018	
O	BYQ	Bayer - Stock Option	17-8-2018	90,5400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	27-7-2018	
O	BYQ	Bayer - Stock Option	17-8-2018	90,5400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	27-7-2018	
O	BYQ	Bayer - Stock Option	17-8-2018	91,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	27-7-2018	
O	BYQ	Bayer - Stock Option	17-8-2018	91,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	27-7-2018	
O	BYQ	Bayer - Stock Option	17-8-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	27-7-2018	
O	BYQ	Bayer - Stock Option	17-8-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	27-7-2018	
O	BYQ	Bayer - Stock Option	17-8-2018	92,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	27-7-2018	
O	BYQ	Bayer - Stock Option	17-8-2018	92,5000	P	EUR	0,5200	0,5200	0,5200	1	0,5200	0,3900		4	75	27-7-2018	
O	BYQ	Bayer - Stock Option	17-8-2018	93,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	27-7-2018	
O	BYQ	Bayer - Stock Option	17-8-2018	93,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	27-7-2018	
O	BYQ	Bayer - Stock Option	17-8-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	27-7-2018	
O	BYQ	Bayer - Stock Option	17-8-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	50	27-7-2018	
O	BYQ	Bayer - Stock Option	17-8-2018	94,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	25	27-7-2018	
O	BYQ	Bayer - Stock Option	17-8-2018	94,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	27-7-2018	
O	BYQ	Bayer - Stock Option	17-8-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	27-7-2018	
O	BYQ	Bayer - Stock Option	17-8-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	27-7-2018	
O	BYQ	Bayer - Stock Option	17-8-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	27-7-2018	
O	BYQ	Bayer - Stock Option	17-8-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	50	27-7-2018	
O	BYQ	Bayer - Stock Option	17-8-2018	96,4400	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,3700		5	5	27-7-2018	
O	BYQ	Bayer - Stock Option	17-8-2018	96,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	27-7-2018	
O	BYQ	Bayer - Stock Option	17-8-2018	97,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	27-7-2018	
O	BYQ	Bayer - Stock Option	17-8-2018	97,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	27-7-2018	
O	BYQ	Bayer - Stock Option	17-8-2018	97,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	27-7-2018	
O	BYQ	Bayer - Stock Option	17-8-2018	97,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	27-7-2018	
O	BYQ	Bayer - Stock Option	17-8-2018	98,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,7500		1	7	32	27-7-2018
O	BYQ	Bayer - Stock Option	17-8-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	27-7-2018	
O	BYQ	Bayer - Stock Option	17-8-2018	98,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	27-7-2018	
O	BYQ	Bayer - Stock Option	17-8-2018	98,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	25	27-7-2018	
O	BYQ	Bayer - Stock Option	17-8-2018	99,3900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	27-7-2018	
O	BYQ	Bayer - Stock Option	17-8-2018	99,3900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	27-7-2018	
O	BYQ	Bayer - Stock Option	17-8-2018	100,3800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	27-7-2018	
O	BYQ	Bayer - Stock Option	17-8-2018	100,3800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	27-7-2018	
O	BYQ	Bayer - Stock Option	17-8-2018	101,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	27-7-2018	
O	BYQ	Bayer - Stock Option	17-8-2018	101,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	27-7-2018	
O	BYQ	Bayer - Stock Option	17-8-2018	102,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	27-7-2018	
O	BYQ	Bayer - Stock Option	17-8-2018	102,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300		6	0	27-7-2018	
O	BYQ	Bayer - Stock Option	17-8-2018	103,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	27-7-2018	
O	BYQ	Bayer - Stock Option	17-8-2018	103,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800		7	0	27-7-2018	
O	BYQ	Bayer - Stock Option	17-8-2018	104,3100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	27-7-2018	
O	BYQ	Bayer - Stock Option	17-8-2018	104,3100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300		8	0	27-7-2018	
O	BYQ	Bayer - Stock Option	17-8-2018	105,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	1	27-7-2018	
O	BYQ	Bayer - Stock Option	17-8-2018	105,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100		9	0	27-7-2018	
O	BYQ	Bayer - Stock Option	17-8-2018	106,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	27-7-2018	
O	BYQ	Bayer - Stock Option	17-8-2018	106,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0800		10	0	27-7-2018	
O	BYQ	Bayer - Stock Option	17-8-2018	108,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	27-7-2018	
O	BYQ	Bayer - Stock Option	17-8-2018	108,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0400		12	0	27-7-2018	
O	BYQ	Bayer - Stock Option	17-8-2018	110,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	27-7-2018	
O	BYQ	Bayer - Stock Option	17-8-2018	110,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0100		14	0	27-7-2018	
O	BYQ	Bayer - Stock Option	21-9-2018	68,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3700		27	0	27-7-2018	
O	BYQ	Bayer - Stock Option	21-9-2018	68,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27-7-2018	
O	BYQ	Bayer - Stock Option	21-9-2018	73,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4600		22	0	27-7-2018	
O	BYQ	Bayer - Stock Option	21-9-2018	73,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	27-7-2018	
O	BYQ	Bayer - Stock Option	21-9-2018	78,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6000		18	0	27-7-2018	
O	BYQ	Bayer - Stock Option	21-9-2018	78,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	5	27-7-2018	
O	BYQ	Bayer - Stock Option	21-9-2018	83,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8000		13	0	27-7-2018	
O	BYQ	Bayer - Stock Option	21-9-2018	83,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	2	27-7-2018	
O	BYQ	Bayer - Stock Option	21-9-2018	84,6300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8600		12	0	27-7-2018	
O	BYQ	Bayer - Stock Option	21-9-2018	84,6300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	1	27-7-2018	
O	BYQ	Bayer - Stock Option	21-9-2018	86,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	27-7-2018	
O	BYQ	Bayer - Stock Option	21-9-2018	86,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	14	27-7-2018	
O	BYQ	Bayer - Stock Option	21-9-2018	88,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300		8	0	27-7-2018	
O	BYQ	Bayer - Stock Option	21-9-2018	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	BYQ	Bayer - Stock Option	21-9-2018	91,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	27-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	27-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	27-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	92,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	27-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	92,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	5	27-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	93,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	27-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	93,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	27-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	1	27-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	27-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	94,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	30	27-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	94,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	45	27-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	27-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	27-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	27-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	27-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	96,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	27-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	96,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	15	27-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	97,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	27-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	97,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	1	27-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	27-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	27-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	98,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	50	27-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	98,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	33	27-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	99,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	2	27-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	99,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	27-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	100,3800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	27-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	100,3800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	0	27-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	101,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	25	27-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	101,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	27-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	102,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	3	27-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	102,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300		7	0	27-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	103,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	215	27-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	103,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600		8	0	27-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	104,3100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	4	27-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	104,3100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200		9	0	27-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	106,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	1	27-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	106,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3400		10	0	27-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	108,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	33	27-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	108,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2200		12	4	27-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	110,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	1	27-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	110,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1500		14	0	27-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	113,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	165	27-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	113,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0600		17	0	27-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	118,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	29	27-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	118,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9500		22	0	27-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	127,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	27-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	127,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7700		32	0	27-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	137,7700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	27-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	137,7700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,6000		42	0	27-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	147,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	147,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,4400		51	0	27-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	157,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	157,4600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,2900		61	0	27-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	177,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	177,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,9800		81	0	27-7-2018
O	BYQ	Bayer - Stock Option	19-10-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6300		13	0	27-7-2018
O	BYQ	Bayer - Stock Option	19-10-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	27-7-2018
O	BYQ	Bayer - Stock Option	19-10-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7800		11	0	27-7-2018
O	BYQ	Bayer - Stock Option	19-10-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	27-7-2018
O	BYQ	Bayer - Stock Option	19-10-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	27-7-2018
O	BYQ	Bayer - Stock Option	19-10-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	27-7-2018
O	BYQ	Bayer - Stock Option	19-10-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700		7	0	27-7-2018
O	BYQ	Bayer - Stock Option	19-10-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	27-7-2018
O	BYQ	Bayer - Stock Option	19-10-2018	91,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800		7	0	27-7-2018
O	BYQ	Bayer - Stock Option	19-10-2018	91,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	27-7-2018
O	BYQ	Bayer - Stock Option	19-10-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	27-7-2018
O	BYQ	Bayer - Stock Option	19-10-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	27-7-2018
O	BYQ	Bayer - Stock Option	19-10-2018	93,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	27-7-2018
O	BYQ	Bayer - Stock Option	19-10-2018	93,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	27-7-2018
O	BYQ	Bayer - Stock Option	19-10-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	27-7-2018
O	BYQ	Bayer - Stock Option	19-10-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	27-7-2018
O	BYQ	Bayer - Stock Option	19-10-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	27-7-2018
O	BYQ	Bayer - Stock Option	19-10-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	27-7-2018
O	BYQ	Bayer - Stock Option	19-10-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	27-7-2018
O	BYQ	Bayer - Stock Option	19-10-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	27-7-2018
O	BYQ	Bayer - Stock Option	19-10-2018	97,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	27-7-2018
O	BYQ	Bayer - Stock Option	19-10-2018	97,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	27-7-2018
O	BYQ	Bayer - Stock Option	19-10-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	27-7-2018
O	BYQ	Bayer - Stock Option	19-10-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	27-7-2018
O	BYQ															

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	21-12-2018	73,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5800		23	0	27-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	73,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	27-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	78,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8900		18	0	27-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	78,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	36	27-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	83,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4000		13	0	27-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	83,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	63	27-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	84,6300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5300		13	0	27-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	84,6300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	61	27-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	86,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9000		11	0	27-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	86,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	165	27-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	88,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3400		9	0	27-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	88,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	40	27-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	90,5400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500		8	0	27-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	90,5400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	26	27-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	92,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	27-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	92,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	37	27-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	93,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700		6	0	27-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	93,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	39	27-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	94,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	27-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	94,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	6	27-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	96,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	27-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	96,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	32	27-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	98,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	21	27-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	98,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900		6	211	27-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	100,3800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	2	27-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	100,3800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100		7	0	27-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	102,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	27-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	102,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800		8	0	27-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	103,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	570	27-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	103,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200		9	2	27-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	104,3100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	1	27-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	104,3100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6800		10	25	27-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	106,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	1	27-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	106,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2700		11	0	27-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	108,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	62	27-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	108,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9600		13	0	27-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	110,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	15	27-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	110,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7400		15	0	27-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	113,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	19	27-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	113,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4700		17	150	27-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	118,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	27-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	118,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1900		22	0	27-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	127,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	27-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	127,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9000		32	0	27-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	137,7700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	137,7700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,7200		42	0	27-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	147,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	147,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,5700		52	0	27-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	73,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9100		23	0	27-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	73,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	27-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	78,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4000		18	0	27-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	78,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	27-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	82,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8600		15	0	27-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	82,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	1	27-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	84,6300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2300		13	0	27-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	84,6300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	27-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	86,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7000		12	0	27-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	86,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	27-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	88,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2400		10	0	27-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	88,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	27-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	90,5400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8600		9	0	27-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	90,5400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	27-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	92,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700		7	1	27-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	92,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	27-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	94,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300		6	0	27-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	94,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	1	27-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	96,4400	C	EUR	5,1000	5,1000	5,1000	1	5,1000	5,4400		5	1	27-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	96,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0	27-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	98,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	20	27-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	98,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200		7	1	27-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	100,3800	C	EUR	3,1800	3,1800	3,1800	1	3,1800	3,6500		4	1	27-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	100,3800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800		8	0	27-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	102,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	27-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	102,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2600		9	0	27-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	103,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	27-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	103,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600		10	0	27-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	104,3100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	27-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	104,3100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6700		11	0	27-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	106,2800	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	15-3-2019	113,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9300		18	0	27-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	118,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	27-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	118,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4800		22	0	27-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	127,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	27-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	127,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0600		32	0	27-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	59,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2800		37	0	27-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	59,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	27-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	68,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8000		28	0	27-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	68,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	27-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1500		22	0	27-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	27-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	78,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8600		19	0	27-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	78,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	27-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	83,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4200		14	0	27-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	83,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	27-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	88,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7400		11	0	27-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	88,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	27-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100		10	0	27-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900		5	0	27-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600		9	0	27-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0	27-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	93,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600		8	0	27-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	93,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		7	0	27-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	96,0000	C	EUR	6,2500	6,2500	6,2500	1	6,2500	6,3000		6	1	27-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800		8	0	27-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	98,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	27-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	98,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6800		10	0	27-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	27-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200		11	0	27-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	27-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8500		12	0	27-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	103,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	27-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	103,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8100		13	0	27-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	108,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	27-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	108,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6400		17	0	27-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	113,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	27-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	113,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9600		21	0	27-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	118,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	27-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	118,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3900		25	0	27-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	127,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	27-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	127,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7900		35	0	27-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	137,7700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	27-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	137,7700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,5000		45	0	27-7-2018
O	BYQ	Bayer - Stock Option	20-12-2019	59,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2700		37	0	27-7-2018
O	BYQ	Bayer - Stock Option	20-12-2019	59,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	27-7-2018
O	BYQ	Bayer - Stock Option	20-12-2019	68,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9500		28	0	27-7-2018
O	BYQ	Bayer - Stock Option	20-12-2019	68,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	27-7-2018
O	BYQ	Bayer - Stock Option	20-12-2019	78,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4000		19	0	27-7-2018
O	BYQ	Bayer - Stock Option	20-12-2019	78,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	27-7-2018
O	BYQ	Bayer - Stock Option	20-12-2019	83,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5500		16	0	27-7-2018
O	BYQ	Bayer - Stock Option	20-12-2019	83,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	27-7-2018
O	BYQ	Bayer - Stock Option	20-12-2019	88,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1200		12	0	27-7-2018
O	BYQ	Bayer - Stock Option	20-12-2019	88,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	27-7-2018
O	BYQ	Bayer - Stock Option	20-12-2019	93,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1900		9	0	27-7-2018
O	BYQ	Bayer - Stock Option	20-12-2019	93,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900		9	0	27-7-2018
O	BYQ	Bayer - Stock Option	20-12-2019	98,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300		6	0	27-7-2018
O	BYQ	Bayer - Stock Option	20-12-2019	98,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2300		11	0	27-7-2018
O	BYQ	Bayer - Stock Option	20-12-2019	103,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	27-7-2018
O	BYQ	Bayer - Stock Option	20-12-2019	103,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7300		15	0	27-7-2018
O	BYQ	Bayer - Stock Option	20-12-2019	108,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	27-7-2018
O	BYQ	Bayer - Stock Option	20-12-2019	108,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1000		18	0	27-7-2018
O	BYQ	Bayer - Stock Option	20-12-2019	113,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	27-7-2018
O	BYQ	Bayer - Stock Option	20-12-2019	113,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5500		22	0	27-7-2018
O	BYQ	Bayer - Stock Option	20-12-2019	118,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	27-7-2018
O	BYQ	Bayer - Stock Option	20-12-2019	118,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3300		26	0	27-7-2018
O	BYQ	Bayer - Stock Option	20-12-2019	127,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	27-7-2018
O	BYQ	Bayer - Stock Option	20-12-2019	127,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5000		36	0	27-7-2018
O	BYQ	Bayer - Stock Option	20-12-2019	137,7700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	27-7-2018
O	BYQ	Bayer - Stock Option	20-12-2019	137,7700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,9700		45	0	27-7-2018
O	BYQ	Bayer - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3600		36	0	27-7-2018
O	BYQ	Bayer - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	27-7-2018
O	BYQ	Bayer - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1900		27	0	27-7-2018
O	BYQ	Bayer - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	27-7-2018
O	BYQ	Bayer - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5100		20	0	27-7-2018
O	BYQ	Bayer - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700		7	0	27-7-2018
O	BYQ	Bayer - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0700		16	0	27-7-2018
O	BYQ	Bayer - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300		9	0	27-7-2018
O	BYQ	Bayer - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9800		13	0	27-7-2018
O	BYQ	Bayer - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3000				

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	27-7-2018
O	BYQ	Bayer - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8800		25	0	27-7-2018
O	BYQ	Bayer - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	27-7-2018
O	BYQ	Bayer - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9400		29	0	27-7-2018
O	BYQ	Bayer - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	27-7-2018
O	BYQ	Bayer - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1100		33	0	27-7-2018
O	BYQ	Bayer - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	27-7-2018
O	BYQ	Bayer - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,0000		42	0	27-7-2018
O	BYQ	Bayer - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	27-7-2018
O	BYQ	Bayer - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,2800		51	0	27-7-2018
O	BYQ	Bayer - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4400		36	0	27-7-2018
O	BYQ	Bayer - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	27-7-2018
O	BYQ	Bayer - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5400		28	0	27-7-2018
O	BYQ	Bayer - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	27-7-2018
O	BYQ	Bayer - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1300		20	0	27-7-2018
O	BYQ	Bayer - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300		8	0	27-7-2018
O	BYQ	Bayer - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8900		17	0	27-7-2018
O	BYQ	Bayer - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3900		10	0	27-7-2018
O	BYQ	Bayer - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9300		14	0	27-7-2018
O	BYQ	Bayer - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7300		13	0	27-7-2018
O	BYQ	Bayer - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4400		11	0	27-7-2018
O	BYQ	Bayer - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5000		16	0	27-7-2018
O	BYQ	Bayer - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200		9	0	27-7-2018
O	BYQ	Bayer - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6700		19	0	27-7-2018
O	BYQ	Bayer - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200		8	0	27-7-2018
O	BYQ	Bayer - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2000		22	0	27-7-2018
O	BYQ	Bayer - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	27-7-2018
O	BYQ	Bayer - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1700		26	0	27-7-2018
O	BYQ	Bayer - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	27-7-2018
O	BYQ	Bayer - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0100		30	0	27-7-2018
O	BYQ	Bayer - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	27-7-2018
O	BYQ	Bayer - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1900		34	0	27-7-2018
O	BYQ	Bayer - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	27-7-2018
O	BYQ	Bayer - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,8400		43	0	27-7-2018
O	BYQ	Bayer - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	27-7-2018
O	BYQ	Bayer - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,9200		52	0	27-7-2018
O	BYQ	Bayer - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4300		36	0	27-7-2018
O	BYQ	Bayer - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	27-7-2018
O	BYQ	Bayer - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6000		28	0	27-7-2018
O	BYQ	Bayer - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	0	27-7-2018
O	BYQ	Bayer - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2700		20	0	27-7-2018
O	BYQ	Bayer - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3200		10	0	27-7-2018
O	BYQ	Bayer - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1600		17	0	27-7-2018
O	BYQ	Bayer - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7600		13	0	27-7-2018
O	BYQ	Bayer - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3200		14	0	27-7-2018
O	BYQ	Bayer - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3500		15	0	27-7-2018
O	BYQ	Bayer - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8100		12	0	27-7-2018
O	BYQ	Bayer - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1600		18	0	27-7-2018
O	BYQ	Bayer - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8900		10	0	27-7-2018
O	BYQ	Bayer - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5500		22	0	27-7-2018
O	BYQ	Bayer - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100		8	0	27-7-2018
O	BYQ	Bayer - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2000		25	0	27-7-2018
O	BYQ	Bayer - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800		7	0	27-7-2018
O	BYQ	Bayer - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2600		29	0	27-7-2018
O	BYQ	Bayer - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	27-7-2018
O	BYQ	Bayer - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3800		37	0	27-7-2018
O	BYQ	Bayer - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	27-7-2018
O	BYQ	Bayer - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,4800		64	0	27-7-2018
F	BZ6	Baloise Holding - Stock Future	17-8-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	151,3388		151	0	27-7-2018
F	BZ6	Baloise Holding - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	151,2814		151	0	27-7-2018
F	BZ6	Baloise Holding - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	151,1991		151	0	27-7-2018
F	BZ6	Baloise Holding - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	151,0681		151	0	27-7-2018
F	BZ6	Baloise Holding - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	150,9099		151	0	27-7-2018
F	BZ6	Baloise Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	144,9002		145	0	27-7-2018
F	CB6	CaixaBank SA - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8612		4	0	27-7-2018
F	CB6	CaixaBank SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8599		4	0	27-7-2018
F	CB6	CaixaBank SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8588		4	0	27-7-2018
F	CB6	CaixaBank SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7665		4	0	27-7-2018
F	CB6	CaixaBank SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7636		4	0	27-7-2018
F	CB6	CaixaBank SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,6611		4	0	27-7-2018
F	CB8	CaixaBank - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	27-7-2018
F	CB8	CaixaBank - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	27-7-2018
F	CB8	CaixaBank - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	27-7-2018
F	CB8	CaixaBank - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	27-7-2018
F	CB8	CaixaBank - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	27-7-2018
F	CC6	Centrica - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	152,5000		153	0	27-7-2018
F	CC6	Centrica - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	152,5900		153	0	27-7-2018
F	CC6	Centrica - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	152,6600		153	0	27-7-2018
F	CC6	Centrica - Stock Future	21-12-2018	0,0000		GBX	0,0									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	CCE	Centrica - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,4500		12	0	0	27-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	17-8-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		8	0	0	27-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	17-8-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	17-8-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		7	0	0	27-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	17-8-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	17-8-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400		6	0	0	27-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	17-8-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	17-8-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	0	27-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	17-8-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1	27-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	17-8-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	0	27-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	17-8-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	17-8-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	0	27-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	17-8-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	27-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	17-8-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	6	27-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	17-8-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	27-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	17-8-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	0	27-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	17-8-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	20	27-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	17-8-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	1	27-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	17-8-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	1	27-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	17-8-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	27-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	17-8-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	0	27-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	17-8-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	27-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	17-8-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	0	27-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	17-8-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	17-8-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	0	27-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	17-8-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	17-8-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		6	0	0	27-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		7	0	0	27-7-2018
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	27-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400		6	0	0	27-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	27-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	0	27-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	27-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	0	27-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0	27-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	0	27-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0	27-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	5	27-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0	27-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	20	27-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	0	27-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0	27-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	0	27-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	27-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	0	27-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	27-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	0	27-7-2018
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	27-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		6	0	0	27-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		7	0	0	27-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	27-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400		6	0	0	27-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	27-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	0	27-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	27-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	0	27-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0	27-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	0	27-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0	27-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0	27-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	0	27-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0	27-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	0	27-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0	27-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	0	27-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	27-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	0	27-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600		6	0	0	27-7-2018
F	CH6	Cobham - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	122,7000		123	0	0	27-7-2018
F	CH6	Cobham - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	122,7700		123	0	0	27-7-2018
F	CH6	Cobham - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	122,8300		123	0	0	27-7-2018
F	CH6	Cobham - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	122,9700		123	0	0	27-7-2018
F	CH6	Cobham - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	123,1900		123	0	0	27-7-2018
F	CH6	Cobham - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	123,4800		123	0	0	27-7-2018
F	Ci6	Kiepierre SA - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,5735		32	0	0	27-7-2018
F	Ci6	Kiepierre SA - Stock Future	21-9-2018	0,0000		EUR											

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	CIO	Klepierre SA	17-8-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	0	27-7-2018
O	CIO	Klepierre SA	17-8-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	2	27-7-2018
O	CIO	Klepierre SA	17-8-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	27-7-2018
O	CIO	Klepierre SA	17-8-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	4	27-7-2018
O	CIO	Klepierre SA	17-8-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	27-7-2018
O	CIO	Klepierre SA	17-8-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	11	27-7-2018
O	CIO	Klepierre SA	17-8-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	27-7-2018
O	CIO	Klepierre SA	17-8-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	27-7-2018
O	CIO	Klepierre SA	17-8-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	27-7-2018
O	CIO	Klepierre SA	17-8-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	27-7-2018
O	CIO	Klepierre SA	17-8-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	CIO	Klepierre SA	17-8-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	0	27-7-2018
O	CIO	Klepierre SA	17-8-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	CIO	Klepierre SA	17-8-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	60	27-7-2018
O	CIO	Klepierre SA	17-8-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	CIO	Klepierre SA	17-8-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300	6	0	0	27-7-2018
O	CIO	Klepierre SA	17-8-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	CIO	Klepierre SA	17-8-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300	8	0	0	27-7-2018
O	CIO	Klepierre SA	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800	8	0	0	27-7-2018
O	CIO	Klepierre SA	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	CIO	Klepierre SA	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800	6	0	0	27-7-2018
O	CIO	Klepierre SA	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	27-7-2018
O	CIO	Klepierre SA	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	0	27-7-2018
O	CIO	Klepierre SA	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	10	27-7-2018
O	CIO	Klepierre SA	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	0	27-7-2018
O	CIO	Klepierre SA	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	27-7-2018
O	CIO	Klepierre SA	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	10	27-7-2018
O	CIO	Klepierre SA	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	119	27-7-2018
O	CIO	Klepierre SA	21-9-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	27-7-2018
O	CIO	Klepierre SA	21-9-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	5	27-7-2018
O	CIO	Klepierre SA	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	134	27-7-2018
O	CIO	Klepierre SA	21-9-2018	32,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8900	1	1	32	27-7-2018
O	CIO	Klepierre SA	21-9-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	27-7-2018
O	CIO	Klepierre SA	21-9-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	1	27-7-2018
O	CIO	Klepierre SA	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	125	27-7-2018
O	CIO	Klepierre SA	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	48	27-7-2018
O	CIO	Klepierre SA	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	27-7-2018
O	CIO	Klepierre SA	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	0	27-7-2018
O	CIO	Klepierre SA	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	13	27-7-2018
O	CIO	Klepierre SA	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	28	27-7-2018
O	CIO	Klepierre SA	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21	27-7-2018
O	CIO	Klepierre SA	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400	6	0	32	27-7-2018
O	CIO	Klepierre SA	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	80	27-7-2018
O	CIO	Klepierre SA	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400	8	0	34	27-7-2018
O	CIO	Klepierre SA	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	CIO	Klepierre SA	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4400	13	0	16	27-7-2018
O	CIO	Klepierre SA	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	CIO	Klepierre SA	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4500	18	0	0	27-7-2018
O	CIO	Klepierre SA	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	CIO	Klepierre SA	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4500	23	0	0	27-7-2018
O	CIO	Klepierre SA	19-10-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	0	27-7-2018
O	CIO	Klepierre SA	19-10-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	27-7-2018
O	CIO	Klepierre SA	19-10-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	0	27-7-2018
O	CIO	Klepierre SA	19-10-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	27-7-2018
O	CIO	Klepierre SA	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	0	27-7-2018
O	CIO	Klepierre SA	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	27-7-2018
O	CIO	Klepierre SA	19-10-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	0	27-7-2018
O	CIO	Klepierre SA	19-10-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	27-7-2018
O	CIO	Klepierre SA	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	27-7-2018
O	CIO	Klepierre SA	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	27-7-2018
O	CIO	Klepierre SA	19-10-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	27-7-2018
O	CIO	Klepierre SA	19-10-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	27-7-2018
O	CIO	Klepierre SA	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	27-7-2018
O	CIO	Klepierre SA	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	0	27-7-2018
O	CIO	Klepierre SA	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	27-7-2018
O	CIO	Klepierre SA	19-10-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	0	27-7-2018
O	CIO	Klepierre SA	19-10-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	CIO	Klepierre SA	19-10-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500	6	0	0	27-7-2018
O	CIO	Klepierre SA	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000	8	0	0	27-7-2018
O	CIO	Klepierre SA	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	27-7-2018
O	CIO	Klepierre SA	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400	6	0	40	27-7-2018
O	CIO	Klepierre SA	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	9	27-7-2018
O	CIO	Klepierre SA	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	0	27-7-2018
O	CIO	Klepierre SA	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	67	27-7-2018
O	CIO	Klepierre SA	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	0	27-7-2018
O	CIO	Klepierre SA	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	42	27-7-2018
O	CIO	Klepierre SA	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	50	27-7-2018
O	CIO	Klepierre SA	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	37	27-7-2018
O	CIO	Klepierre SA	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	84	27-7-2018
O	CIO	Klepierre SA	21-12-2018	34,0												

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	CIO	Kleppierre SA	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000		9	0	35 27-7-2018
O	CIO	Kleppierre SA	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-7-2018
O	CIO	Kleppierre SA	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4900		13	0	20 27-7-2018
O	CIO	Kleppierre SA	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-7-2018
O	CIO	Kleppierre SA	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4900		18	0	0 27-7-2018
O	CIO	Kleppierre SA	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-7-2018
O	CIO	Kleppierre SA	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5000		24	0	0 27-7-2018
O	CIO	Kleppierre SA	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900		8	0	0 27-7-2018
O	CIO	Kleppierre SA	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	3	3 27-7-2018
O	CIO	Kleppierre SA	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	0 27-7-2018
O	CIO	Kleppierre SA	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	32 27-7-2018
O	CIO	Kleppierre SA	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	0 27-7-2018
O	CIO	Kleppierre SA	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	4 27-7-2018
O	CIO	Kleppierre SA	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	0 27-7-2018
O	CIO	Kleppierre SA	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	0 27-7-2018
O	CIO	Kleppierre SA	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	1 27-7-2018
O	CIO	Kleppierre SA	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	5 27-7-2018
O	CIO	Kleppierre SA	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	4 27-7-2018
O	CIO	Kleppierre SA	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	15 27-7-2018
O	CIO	Kleppierre SA	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	307 27-7-2018
O	CIO	Kleppierre SA	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	29 27-7-2018
O	CIO	Kleppierre SA	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1 27-7-2018
O	CIO	Kleppierre SA	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400		9	0	116 27-7-2018
O	CIO	Kleppierre SA	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-7-2018
O	CIO	Kleppierre SA	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5200		14	0	0 27-7-2018
O	CIO	Kleppierre SA	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-7-2018
O	CIO	Kleppierre SA	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5300		19	0	10 27-7-2018
O	CIO	Kleppierre SA	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100		8	0	0 27-7-2018
O	CIO	Kleppierre SA	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	1 27-7-2018
O	CIO	Kleppierre SA	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	0 27-7-2018
O	CIO	Kleppierre SA	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0 27-7-2018
O	CIO	Kleppierre SA	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	0 27-7-2018
O	CIO	Kleppierre SA	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	0 27-7-2018
O	CIO	Kleppierre SA	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	0 27-7-2018
O	CIO	Kleppierre SA	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	20 27-7-2018
O	CIO	Kleppierre SA	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	0 27-7-2018
O	CIO	Kleppierre SA	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	0 27-7-2018
O	CIO	Kleppierre SA	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	0 27-7-2018
O	CIO	Kleppierre SA	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	111 27-7-2018
O	CIO	Kleppierre SA	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	40 27-7-2018
O	CIO	Kleppierre SA	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400		6	0	104 27-7-2018
O	CIO	Kleppierre SA	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 27-7-2018
O	CIO	Kleppierre SA	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6400		10	0	137 27-7-2018
O	CIO	Kleppierre SA	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-7-2018
O	CIO	Kleppierre SA	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6100		15	0	40 27-7-2018
O	CIO	Kleppierre SA	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-7-2018
O	CIO	Kleppierre SA	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6200		20	0	50 27-7-2018
F	CJ6	Coloplast B - Stock Future	17-8-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	712,6176		713	0	0 27-7-2018
F	CJ6	Coloplast B - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	712,3463		712	0	0 27-7-2018
F	CJ6	Coloplast B - Stock Future	19-10-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	712,1333		712	0	0 27-7-2018
F	CJ6	Coloplast B - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	700,2511		700	0	0 27-7-2018
F	CJ6	Coloplast B - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	699,8956		700	0	0 27-7-2018
F	CJ6	Coloplast B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	694,0509		694	0	0 27-7-2018
F	CK6	Clariant - Stock Future	17-8-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	23,3605		23	0	0 27-7-2018
F	CK6	Clariant - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	23,3517		23	0	0 27-7-2018
F	CK6	Clariant - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	23,3390		23	0	0 27-7-2018
F	CK6	Clariant - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	23,3188		23	0	0 27-7-2018
F	CK6	Clariant - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	23,2944		23	0	0 27-7-2018
F	CK6	Clariant - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,7120		23	0	0 27-7-2018
F	CM6	Commerzbank AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,0011		9	0	0 27-7-2018
F	CM6	Commerzbank AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,9980		9	0	0 27-7-2018
F	CM6	Commerzbank AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,9955		9	0	0 27-7-2018
F	CM6	Commerzbank AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900		9	0	0 27-7-2018
F	CM6	Commerzbank AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,9831		9	0	0 27-7-2018
F	CM6	Commerzbank AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,7772		9	0	0 27-7-2018
F	CQ6	Compass Group - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1616,5200		1617	0	0 27-7-2018
F	CQ6	Compass Group - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1617,4300		1617	0	0 27-7-2018
F	CQ6	Compass Group - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1618,2100		1618	0	0 27-7-2018
F	CQ6	Compass Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1620,1000		1620	0	0 27-7-2018
F	CQ6	Compass Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1598,9300		1599	0	0 27-7-2018
F	CQ6	Compass Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1589,0600		1589	0	0 27-7-2018
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 27-7-2018
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 27-7-2018
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 27-7-2018
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 27-7-2018
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 27-7-2018
O	CSM	Corbion NV	17-8-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	0 27-7-2018
O	CSM	Corbion NV	17-8-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-</						

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	CSM	Corbion NV	17-8-2018	27,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1500	0	10	290	27-7-2018
O	CSM	Corbion NV	17-8-2018	27,5000	C	EUR	2,2500	2,4200	2,2500	3	2,4200	2,4500	2	110	193	27-7-2018
O	CSM	Corbion NV	17-8-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	211	27-7-2018
O	CSM	Corbion NV	17-8-2018	28,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	2,0300	2	1	134	27-7-2018
O	CSM	Corbion NV	17-8-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	131	27-7-2018
O	CSM	Corbion NV	17-8-2018	28,5000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,6600	2	10	147	27-7-2018
O	CSM	Corbion NV	17-8-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	402	27-7-2018
O	CSM	Corbion NV	17-8-2018	29,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3400	1	10	272	27-7-2018
O	CSM	Corbion NV	17-8-2018	29,0000	P	EUR	0,5800	0,5800	0,5800	1	0,5800	0,6300	1	23	163	27-7-2018
O	CSM	Corbion NV	17-8-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	220	27-7-2018
O	CSM	Corbion NV	17-8-2018	29,5000	P	EUR	0,7000	0,7000	0,7000	2	0,7000	0,8300	1	504	20	27-7-2018
O	CSM	Corbion NV	17-8-2018	30,0000	C	EUR	0,7000	0,7200	0,7000	2	0,7200	0,8000	1	100	374	27-7-2018
O	CSM	Corbion NV	17-8-2018	30,0000	P	EUR	0,9500	1,0000	0,9500	3	1,0000	1,0900	1	52	112	27-7-2018
O	CSM	Corbion NV	17-8-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	36	27-7-2018
O	CSM	Corbion NV	17-8-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	43	27-7-2018
O	CSM	Corbion NV	17-8-2018	32,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,2200	0	1	9	27-7-2018
O	CSM	Corbion NV	17-8-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	10	27-7-2018
O	CSM	Corbion NV	17-8-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	44	27-7-2018
O	CSM	Corbion NV	17-8-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	5	27-7-2018
O	CSM	Corbion NV	17-8-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	27-7-2018
O	CSM	Corbion NV	17-8-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900	6	0	0	27-7-2018
O	CSM	Corbion NV	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7200	12	0	0	27-7-2018
O	CSM	Corbion NV	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	24	27-7-2018
O	CSM	Corbion NV	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7200	10	0	41	27-7-2018
O	CSM	Corbion NV	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	27-7-2018
O	CSM	Corbion NV	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400	8	0	10	27-7-2018
O	CSM	Corbion NV	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	169	27-7-2018
O	CSM	Corbion NV	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600	7	0	60	27-7-2018
O	CSM	Corbion NV	21-9-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	85	27-7-2018
O	CSM	Corbion NV	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700	6	0	16	27-7-2018
O	CSM	Corbion NV	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	344	27-7-2018
O	CSM	Corbion NV	21-9-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	0	49	27-7-2018
O	CSM	Corbion NV	21-9-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	193	27-7-2018
O	CSM	Corbion NV	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	279	27-7-2018
O	CSM	Corbion NV	21-9-2018	26,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500	0	5	233	27-7-2018
O	CSM	Corbion NV	21-9-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	38	27-7-2018
O	CSM	Corbion NV	21-9-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	27-7-2018
O	CSM	Corbion NV	21-9-2018	27,0000	C	EUR	2,8000	3,0000	2,8000	2	3,0000	2,9700	3	2	206	27-7-2018
O	CSM	Corbion NV	21-9-2018	27,0000	P	EUR	2,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	196	27-7-2018
O	CSM	Corbion NV	21-9-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	6	27-7-2018
O	CSM	Corbion NV	21-9-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	6	27-7-2018
O	CSM	Corbion NV	21-9-2018	28,0000	C	EUR	2,2500	2,2500	2,2500	1	2,2500	2,1600	2	2	182	27-7-2018
O	CSM	Corbion NV	21-9-2018	28,0000	P	EUR	0,4400	0,4500	0,4400	4	0,4500	0,4600	0	41	170	27-7-2018
O	CSM	Corbion NV	21-9-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	34	27-7-2018
O	CSM	Corbion NV	21-9-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	16	27-7-2018
O	CSM	Corbion NV	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	225	27-7-2018
O	CSM	Corbion NV	21-9-2018	29,0000	P	EUR	0,8000	0,8000	0,8000	2	0,8000	0,7900	1	23	188	27-7-2018
O	CSM	Corbion NV	21-9-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	56	27-7-2018
O	CSM	Corbion NV	21-9-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	52	27-7-2018
O	CSM	Corbion NV	21-9-2018	30,0000	C	EUR	1,0000	1,0000	1,0000	2	1,0000	0,9800	1	17	339	27-7-2018
O	CSM	Corbion NV	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	123	27-7-2018
O	CSM	Corbion NV	21-9-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	101	27-7-2018
O	CSM	Corbion NV	21-9-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	27-7-2018
O	CSM	Corbion NV	21-9-2018	32,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3600	0	2	3	27-7-2018
O	CSM	Corbion NV	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	15	27-7-2018
O	CSM	Corbion NV	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	27-7-2018
O	CSM	Corbion NV	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	0	27-7-2018
O	CSM	Corbion NV	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	7	27-7-2018
O	CSM	Corbion NV	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700	5	0	106	27-7-2018
O	CSM	Corbion NV	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	27-7-2018
O	CSM	Corbion NV	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300	6	0	0	27-7-2018
O	CSM	Corbion NV	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	CSM	Corbion NV	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3000	10	0	20	27-7-2018
O	CSM	Corbion NV	19-10-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	0	27-7-2018
O	CSM	Corbion NV	19-10-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	10	27-7-2018
O	CSM	Corbion NV	19-10-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	0	27-7-2018
O	CSM	Corbion NV	19-10-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	27-7-2018
O	CSM	Corbion NV	19-10-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	0	27-7-2018
O	CSM	Corbion NV	19-10-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	27-7-2018
O	CSM	Corbion NV	19-10-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	10	27-7-2018
O	CSM	Corbion NV	19-10-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	27-7-2018
O	CSM	Corbion NV	19-10-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	6	27-7-2018
O	CSM	Corbion NV	19-10-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	27-7-2018
O	CSM	Corbion NV	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	27-7-2018
O	CSM	Corbion NV	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	27-7-2018
O	CSM	Corbion NV	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	27-7-2018
O	CSM	Corbion NV	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	0	27-7-2018
O	CSM	Corbion NV	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	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	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	70	27-7-2018
O	CSM	Corbion NV	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	30	27-7-2018
O	CSM	Corbion NV	21-12-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300	7	0	10	27-7-2018
O	CSM	Corbion NV	21-12-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	81	27-7-2018
O	CSM	Corbion NV	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800	6	0	9	27-7-2018
O	CSM	Corbion NV	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	175	27-7-2018
O	CSM	Corbion NV	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	301	27-7-2018
O	CSM	Corbion NV	21-12-2018	25,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2700	0	1	100	27-7-2018
O	CSM	Corbion NV	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	255	27-7-2018
O	CSM	Corbion NV	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	398	27-7-2018
O	CSM	Corbion NV	21-12-2018	27,0000	C	EUR	3,1300	3,3000	3,1300	2	3,3000	3,3200	3	53	360	27-7-2018
O	CSM	Corbion NV	21-12-2018	27,0000	P	EUR	0,5500	0,5500	0,5500	2	0,5500	0,6400	1	2	51	27-7-2018
O	CSM	Corbion NV	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	280	27-7-2018
O	CSM	Corbion NV	21-12-2018	28,0000	P	EUR	0,8500	0,8500	0,8500	3	0,8500	0,9200	1	225	308	27-7-2018
O	CSM	Corbion NV	21-12-2018	29,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,9800	2	10	195	27-7-2018
O	CSM	Corbion NV	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	82	27-7-2018
O	CSM	Corbion NV	21-12-2018	30,0000	C	EUR	1,4000	1,4000	1,4000	2	1,4000	1,4800	1	6	284	27-7-2018
O	CSM	Corbion NV	21-12-2018	30,0000	P	EUR	1,7000	1,7000	1,7000	2	1,7000	1,8000	2	2	488	27-7-2018
O	CSM	Corbion NV	21-12-2018	32,0000	C	EUR	0,6500	0,7500	0,6500	2	0,7500	0,7600	1	32	121	27-7-2018
O	CSM	Corbion NV	21-12-2018	32,0000	P	EUR	3,0000	3,0000	3,0000	2	3,0000	3,0800	3	10	62	27-7-2018
O	CSM	Corbion NV	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	30	27-7-2018
O	CSM	Corbion NV	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	27	27-7-2018
O	CSM	Corbion NV	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	27-7-2018
O	CSM	Corbion NV	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3700	10	0	53	27-7-2018
O	CSM	Corbion NV	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	CSM	Corbion NV	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3500	15	0	0	27-7-2018
O	CSM	Corbion NV	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800	10	0	0	27-7-2018
O	CSM	Corbion NV	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	31	27-7-2018
O	CSM	Corbion NV	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600	8	0	30	27-7-2018
O	CSM	Corbion NV	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	27-7-2018
O	CSM	Corbion NV	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300	6	0	7	27-7-2018
O	CSM	Corbion NV	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	17	27-7-2018
O	CSM	Corbion NV	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	69	27-7-2018
O	CSM	Corbion NV	15-3-2019	26,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6500	1	5	44	27-7-2018
O	CSM	Corbion NV	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	84	27-7-2018
O	CSM	Corbion NV	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	7	27-7-2018
O	CSM	Corbion NV	15-3-2019	28,0000	C	EUR	2,9000	2,9000	2,9000	1	2,9000	2,9500	3	1	40	27-7-2018
O	CSM	Corbion NV	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	54	27-7-2018
O	CSM	Corbion NV	15-3-2019	29,0000	C	EUR	2,2500	2,3000	2,2500	2	2,3000	2,3600	2	43	230	27-7-2018
O	CSM	Corbion NV	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	21	27-7-2018
O	CSM	Corbion NV	15-3-2019	30,0000	C	EUR	1,6300	1,8000	1,6300	5	1,7500	1,8600	2	93	65	27-7-2018
O	CSM	Corbion NV	15-3-2019	30,0000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	2,2100	2	30	56	27-7-2018
O	CSM	Corbion NV	15-3-2019	32,0000	C	EUR	1,0000	1,0000	1,0000	2	1,0000	1,1100	1	3	48	27-7-2018
O	CSM	Corbion NV	15-3-2019	32,0000	P	EUR	3,3000	3,3500	3,3000	5	3,3500	3,4600	3	99	101	27-7-2018
O	CSM	Corbion NV	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	3	27-7-2018
O	CSM	Corbion NV	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100	6	0	31	27-7-2018
O	CSM	Corbion NV	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	27-7-2018
O	CSM	Corbion NV	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4900	10	0	0	27-7-2018
O	CSM	Corbion NV	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	27-7-2018
O	CSM	Corbion NV	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3900	15	0	0	27-7-2018
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	0	27-7-2018
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	0	27-7-2018
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	0	27-7-2018
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	0	27-7-2018
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	0	27-7-2018
F	CX6	CRH PLC - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,6239	30	0	0	27-7-2018
F	CX6	CRH PLC - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,4067	29	0	0	27-7-2018
F	CX6	CRH PLC - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,3986	29	0	0	27-7-2018
F	CX6	CRH PLC - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,3803	29	0	0	27-7-2018
F	CX6	CRH PLC - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,8479	29	0	0	27-7-2018
F	CX6	CRH PLC - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,8287	29	0	0	27-7-2018
F	CX8	CRH PLC - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6920	1	0	0	27-7-2018
F	CX8	CRH PLC - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7270	1	0	0	27-7-2018
F	CX8	CRH PLC - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7620	1	0	0	27-7-2018
F	CX8	CRH PLC - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7620	1	0	0	27-7-2018
F	CX8	CRH PLC - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7620	1	0	0	27-7-2018
F	CY6	Caim Energy - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	242,8800	243	0	0	27-7-2018
F	CY6	Caim Energy - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	243,0200	243	0	0	27-7-2018
F	CY6	Caim Energy - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	243,1300	243	0	0	27-7-2018
F	CY6	Caim Energy - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	243,4200	243	0	0	27-7-2018
F	CY6	Caim Energy - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	243,8500	244	0	0	27-7-2018
F	CY6	Caim Energy - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	244,4100	244	0	0	27-7-2018
F	CZ6	Credit Suisse Group - Stock Future	17-8-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	15,6637	16	0	0	27-7-2018
F	CZ6	Credit Suisse Group - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	15,6577	16	0	0	27-7-2018
F	CZ6	Credit Suisse Group - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	15,6492	16	0	0	27-7-2018
F	CZ6	Credit Suisse Group - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	15,6357	16	0	0	27-7-2018
F	CZ6	Credit Suisse Group - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	15,6193	16	0	0	27-7-2018
F	CZ6	Credit Suisse Group - Stock Future	21-6-2019	0,0000		CHF	0,00									

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

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

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

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

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	DBQ	Deutsche Bank - Stock Option	18-12-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	27-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	27-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	27-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	27-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	50	27-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		6	0	27-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	27-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700		7	0	27-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	27-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600		7	0	27-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	27-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500		8	0	27-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	27-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800		9	0	27-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	27-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2200		10	0	27-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	27-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0400		15	0	27-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	27-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	27-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	27-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	27-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	27-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	27-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	27-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	27-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	27-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	27-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	27-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	27-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	27-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	27-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	27-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	27-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	27-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	27-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	27-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	27-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	27-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	27-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	27-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	27-7-2018
F	DC6	Davide Campari-Milano SpA - Stock Future	16-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3985		7	0	27-7-2018
F	DC6	Davide Campari-Milano SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3960		7	0	27-7-2018
F	DC6	Davide Campari-Milano SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3939		7	0	27-7-2018
F	DC6	Davide Campari-Milano SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3894		7	0	27-7-2018
F	DC6	Davide Campari-Milano SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3837		7	0	27-7-2018
F	DC6	Davide Campari-Milano SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3288		7	0	27-7-2018
F	DD6	Boliden - Stock Future	17-8-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	260,1818		260	0	27-7-2018
F	DD6	Boliden - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	260,1281		260	0	27-7-2018
F	DD6	Boliden - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	260,0793		260	0	27-7-2018
F	DD6	Boliden - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	259,8949		260	0	27-7-2018
F	DD6	Boliden - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	259,6698		260	0	27-7-2018
F	DD6	Boliden - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	250,6962		251	0	27-7-2018
F	DI6	Distribuidora Internacional de Alimentacion SA - S	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0746		2	0	27-7-2018
F	DI6	Distribuidora Internacional de Alimentacion SA - S	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0739		2	0	27-7-2018
F	DI6	Distribuidora Internacional de Alimentacion SA - S	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0733		2	0	27-7-2018
F	DI6	Distribuidora Internacional de Alimentacion SA - S	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0720		2	0	27-7-2018
F	DI6	Distribuidora Internacional de Alimentacion SA - S	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0704		2	0	27-7-2018
F	DI6	Distribuidora Internacional de Alimentacion SA - S	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0690		2	0	27-7-2018
F	DI8	Distribuidora Internacional de Alimentacion - Dividend Futur	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	27-7-2018
F	DI8	Distribuidora Internacional de Alimentacion - Dividend Futur	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	27-7-2018
F	DI8	Distribuidora Internacional de Alimentacion - Dividend Futur	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	27-7-2018
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	27-7-2018
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	27-7-2018
F	DK6	Danske Bank - Stock Future	17-8-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	187,7519		188	0	27-7-2018
F	DK6	Danske Bank - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	187,6805		188	0	27-7-2018
F	DK6	Danske Bank - Stock Future	19-10-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	187,6243		188	0	27-7-2018
F	DK6	Danske Bank - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	187,5232		188	0	27-7-2018
F	DK6	Danske Bank - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	187,4274		187	0	27-7-2018
F	DK6	Danske Bank - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	176,3420		176	0	27-7-2018
F	DM6	Daimler AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,2777		59	0	27-7-2018
F	DM6	Daimler AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,2573		59	0	27-7-2018
F	DM6	Daimler AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,2409		59	0	27-7-2018
F	DM6	Daimler AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,2041		59	0	27-7-2018
F	DM6	Daimler AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,1589		59	0	27-7-2018
F	DM6	Daimler AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	56,3714		56	0	27-7-2018
F	DM8	Daimler - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	10	27-7-2018

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	DMQ	Daimler Reg - Stock Option	21-9-2018	60,000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4800	1	5	260	27-7-2018	
O	DMQ	Daimler Reg - Stock Option	21-9-2018	60,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	74	27-7-2018	
O	DMQ	Daimler Reg - Stock Option	21-9-2018	61,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	27-7-2018	
O	DMQ	Daimler Reg - Stock Option	21-9-2018	61,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	0	27-7-2018	
O	DMQ	Daimler Reg - Stock Option	21-9-2018	62,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	27-7-2018	
O	DMQ	Daimler Reg - Stock Option	21-9-2018	62,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	11	27-7-2018	
O	DMQ	Daimler Reg - Stock Option	21-9-2018	63,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	27-7-2018	
O	DMQ	Daimler Reg - Stock Option	21-9-2018	63,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800	4	0	0	27-7-2018	
O	DMQ	Daimler Reg - Stock Option	21-9-2018	64,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	20	27-7-2018	
O	DMQ	Daimler Reg - Stock Option	21-9-2018	64,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000	5	0	18	27-7-2018	
O	DMQ	Daimler Reg - Stock Option	21-9-2018	65,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	1	27-7-2018	
O	DMQ	Daimler Reg - Stock Option	21-9-2018	65,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800	6	0	14	27-7-2018	
O	DMQ	Daimler Reg - Stock Option	21-9-2018	66,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	91	27-7-2018	
O	DMQ	Daimler Reg - Stock Option	21-9-2018	66,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900	7	0	0	27-7-2018	
O	DMQ	Daimler Reg - Stock Option	21-9-2018	68,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	46	27-7-2018	
O	DMQ	Daimler Reg - Stock Option	21-9-2018	68,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000	9	0	1	27-7-2018	
O	DMQ	Daimler Reg - Stock Option	21-9-2018	70,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	15	27-7-2018	
O	DMQ	Daimler Reg - Stock Option	21-9-2018	70,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7600	11	2	0	2	27-7-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	72,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	262	27-7-2018	
O	DMQ	Daimler Reg - Stock Option	21-9-2018	72,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7500	13	0	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	74,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	74,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7500	15	0	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	75,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	24	27-7-2018	
O	DMQ	Daimler Reg - Stock Option	21-9-2018	75,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7500	16	0	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	76,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	63	27-7-2018	
O	DMQ	Daimler Reg - Stock Option	21-9-2018	76,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7500	17	0	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	78,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	78,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7500	19	0	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	80,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	83	27-7-2018	
O	DMQ	Daimler Reg - Stock Option	21-9-2018	80,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7500	21	0	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	84,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	84,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7600	25	0	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	88,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	88,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7600	29	0	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	90,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	90,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7600	31	0	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	100,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	100,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7700	41	0	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	120,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	120,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,7800	61	0	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	52,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000	8	0	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	52,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	1	27-7-2018	
O	DMQ	Daimler Reg - Stock Option	19-10-2018	54,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800	6	0	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	54,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	55,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900	5	0	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	55,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	56,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	56,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	56,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	56,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	57,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	57,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	1	27-7-2018	
O	DMQ	Daimler Reg - Stock Option	19-10-2018	58,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	58,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	59,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	59,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	61,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	61,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100	6	0	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7700	12	0	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	1	27-7-2018	
O	DMQ	Daimler Reg - Stock Option	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800	10	0	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	3	0	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	52,0000	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	DMQ	Daimler Reg - Stock Option	21-12-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	29	27-7-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	75	27-7-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	263	27-7-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	634	27-7-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	159	27-7-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	451	27-7-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	60,0000	P	EUR	3,5600	3,5600	3,5600	1	3,5600	3,5000	4	1	270	27-7-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	20	27-7-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	290	27-7-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	39	27-7-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400	6	0	43	27-7-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	217	27-7-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900	8	0	24	27-7-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	33	27-7-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100	9	0	10	27-7-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	489	27-7-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1300	11	0	8	27-7-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	3	27-7-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0100	13	0	377	27-7-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	14	27-7-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9500	15	0	15	27-7-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	260	27-7-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9100	17	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8800	19	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	5	27-7-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8600	21	0	2	27-7-2018
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	27-7-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8400	25	0	0	27-7-2018
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	27-7-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8400	29	0	0	27-7-2018
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	27-7-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8400	31	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	16	27-7-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8400	33	0	0	27-7-2018
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	27-7-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,8600	41	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8400	12	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1800	10	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300	9	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700	8	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400	7	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200	6	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600	6	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000	5	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	1	27-7-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	6	27-7-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	26	27-7-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100	5	0	10	27-7-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	28	27-7-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	100	27-7-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	359	27-7-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700	8	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	1	27-7-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800	10	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5100	12	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3200	13	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1800	15	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0800	17	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0		

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	DMQ	Daimler Reg - Stock Option	19-6-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800	6	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400	8	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100	7	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600	7	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500	7	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200	8	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800	5	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300	9	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4200	10	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0500	14	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4600	16	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1900	18	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6900	23	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4200	27	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2700	32	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1800	37	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,1000	47	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3700	19	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7500	15	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7600	11	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700	9	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800	7	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000	8	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100	8	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300	8	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900	8	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100	7	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600	9	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900	6	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600	10	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500	5	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2900	11	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8600	15	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	2	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8400	19	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1900	23	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7900	28	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5300	33	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3500	37	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,1400	47	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3300	19	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6200	15	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700	5	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500	11	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400	8	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1600	9	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000	9	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700	8	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700	10	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3900	11	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800	6	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7200	13	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800	5	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1700	14	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0200	18	0	0	27-7-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	27-7-2018

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

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	DPQ	Deutsche Post - Stock Option	21-9-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-7-2018
O	DPQ	Deutsche Post - Stock Option	21-9-2018	43,0000	P	EUR	0,0000	0,0000	P 0,0000	-	0,0000	13,1600		13	0	0	27-7-2018
O	DPQ	Deutsche Post - Stock Option	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	61	27-7-2018
O	DPQ	Deutsche Post - Stock Option	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1600		14	0	0	27-7-2018
O	DPQ	Deutsche Post - Stock Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-7-2018
O	DPQ	Deutsche Post - Stock Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1600		15	0	0	27-7-2018
O	DPQ	Deutsche Post - Stock Option	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-7-2018
O	DPQ	Deutsche Post - Stock Option	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1700		16	0	0	27-7-2018
O	DPQ	Deutsche Post - Stock Option	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-7-2018
O	DPQ	Deutsche Post - Stock Option	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1700		18	0	0	27-7-2018
O	DPQ	Deutsche Post - Stock Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-7-2018
O	DPQ	Deutsche Post - Stock Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1700		20	0	0	27-7-2018
O	DPQ	Deutsche Post - Stock Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-7-2018
O	DPQ	Deutsche Post - Stock Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1700		25	0	0	27-7-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	0	27-7-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0	27-7-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	0	27-7-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0	27-7-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	0	27-7-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0	27-7-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	0	27-7-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0	27-7-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	28,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	0	27-7-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	28,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	0	27-7-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	28,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	0	27-7-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	28,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0	27-7-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	28,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0	27-7-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	28,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0	27-7-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	28,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	0	27-7-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	28,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0	27-7-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	0	27-7-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0	27-7-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	29,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	0	27-7-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	29,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	0	27-7-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	29,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	0	27-7-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	29,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	0	27-7-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	0	27-7-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	0	27-7-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	29,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	0	27-7-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	29,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0	27-7-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	29,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	0	27-7-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	29,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	0	27-7-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0	27-7-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	0	27-7-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	30,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	0	27-7-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	30,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	0	27-7-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0	27-7-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	0	27-7-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0	27-7-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	0	27-7-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	27-7-2018
O	DPQ	Deutsche Post - Stock Option	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	0	27-7-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700		6	0	0	27-7-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	27-7-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	0	27-7-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0	27-7-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	0	27-7-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0	27-7-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	0	27-7-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0	27-7-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	0	27-7-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0	27-7-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	100	27-7-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0	27-7-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	15	27-7-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0	27-7-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	0	27-7-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	0	27-7-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	29,0000	C	EUR	1,9600	1,9600	1,9600	1	1,9600	1,9500		2	3	0	27-7-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	0	27-7-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	0	27-7-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	100	27-7-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	0	27-7-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	30,0000	P	EUR	1,5100	1,5100	1,5100	1	1,5100	1,5700		2	1	138	27-7-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	0	27-7-2018
O	DPQ	Deutsche Post - Stock Option	21-12-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	53	27-7-2018
O	DPQ</																

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

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

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	DPQ	Deutsche Post - Stock Option	18-6-2021	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	27-7-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100		9	0	27-7-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	27-7-2018	
O	DPQ	Deutsche Post - Stock Option	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9900		14	0	27-7-2018	
F	DS6	DSM NV Koninklijke - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,7912		91	0	27-7-2018	
F	DS6	DSM NV Koninklijke - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,7598		91	0	27-7-2018	
F	DS6	DSM NV Koninklijke - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,7348		91	0	27-7-2018	
F	DS6	DSM NV Koninklijke - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,6784		91	0	27-7-2018	
F	DS6	DSM NV Koninklijke - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,6091		91	0	27-7-2018	
F	DS6	DSM NV Koninklijke - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,1290		89	0	27-7-2018	
F	DS8	DSM Koninklijke - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	27-7-2018	
F	DS8	DSM Koninklijke - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	27-7-2018	
F	DS8	DSM Koninklijke - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	27-7-2018	
F	DS8	DSM Koninklijke - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	27-7-2018	
F	DS8	DSM Koninklijke - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	27-7-2018	
O	DSM	Koninklijke DSM N.V	17-8-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4800		19	0	27-7-2018	
O	DSM	Koninklijke DSM N.V	17-8-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	22	27-7-2018	
O	DSM	Koninklijke DSM N.V	17-8-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5000		16	0	27-7-2018	
O	DSM	Koninklijke DSM N.V	17-8-2018	76,0000	P	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0300		0	2	164	27-7-2018
O	DSM	Koninklijke DSM N.V	17-8-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5000		12	0	31	27-7-2018
O	DSM	Koninklijke DSM N.V	17-8-2018	80,0000	P	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0700		0	2	426	27-7-2018
O	DSM	Koninklijke DSM N.V	17-8-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000		10	0	16	27-7-2018
O	DSM	Koninklijke DSM N.V	17-8-2018	82,0000	P	EUR	0,1000	0,1100	0,1000	2	0,1100	0,1000		0	2	91	27-7-2018
O	DSM	Koninklijke DSM N.V	17-8-2018	84,0000	C	EUR	7,9000	8,1500	7,9000	3	7,9000	7,5600		8	6	82	27-7-2018
O	DSM	Koninklijke DSM N.V	17-8-2018	84,0000	P	EUR	0,1000	0,1400	0,1000	7	0,1400	0,1800		0	17	1204	27-7-2018
O	DSM	Koninklijke DSM N.V	17-8-2018	86,0000	C	EUR	5,6500	5,8000	5,6500	2	5,8000	5,5800		6	14	157	27-7-2018
O	DSM	Koninklijke DSM N.V	17-8-2018	86,0000	P	EUR	0,2300	0,3600	0,2200	8	0,3600	0,3600		0	15	432	27-7-2018
O	DSM	Koninklijke DSM N.V	17-8-2018	88,0000	C	EUR	3,8500	4,2100	3,8500	4	4,1100	3,8300		4	20	419	27-7-2018
O	DSM	Koninklijke DSM N.V	17-8-2018	88,0000	P	EUR	0,5500	0,7500	0,5100	16	0,7500	0,7500		1	104	507	27-7-2018
O	DSM	Koninklijke DSM N.V	17-8-2018	90,0000	C	EUR	2,3900	2,8900	2,2300	26	2,5300	2,3700		2	139	815	27-7-2018
O	DSM	Koninklijke DSM N.V	17-8-2018	90,0000	P	EUR	1,1900	1,4000	1,0600	32	1,4000	1,4300		1	259	442	27-7-2018
O	DSM	Koninklijke DSM N.V	17-8-2018	92,0000	C	EUR	1,1200	1,6400	1,1200	44	1,4000	1,3900		1	628	1395	27-7-2018
O	DSM	Koninklijke DSM N.V	17-8-2018	92,0000	P	EUR	2,2600	2,4000	2,0100	32	2,4000	2,4800		2	348	381	27-7-2018
O	DSM	Koninklijke DSM N.V	17-8-2018	94,0000	C	EUR	0,5200	0,8200	0,5200	24	0,6800	0,6700		1	132	115	27-7-2018
O	DSM	Koninklijke DSM N.V	17-8-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	3	27-7-2018
O	DSM	Koninklijke DSM N.V	17-8-2018	96,0000	C	EUR	0,3600	0,3600	0,3100	3	0,3100	0,3200		0	5	129	27-7-2018
O	DSM	Koninklijke DSM N.V	17-8-2018	96,0000	P	EUR	5,5000	5,5000	5,5000	1	5,5000	5,5800		6	3	215	27-7-2018
O	DSM	Koninklijke DSM N.V	17-8-2018	100,0000	C	EUR	0,0600	0,1000	0,0600	2	0,1000	0,0800		0	2	36	27-7-2018
O	DSM	Koninklijke DSM N.V	17-8-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3400		9	0	41	27-7-2018
O	DSM	Koninklijke DSM N.V	17-8-2018	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	27-7-2018
O	DSM	Koninklijke DSM N.V	17-8-2018	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3000		13	0	30	27-7-2018
O	DSM	Koninklijke DSM N.V	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,4600		46	0	0	27-7-2018
O	DSM	Koninklijke DSM N.V	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	74	27-7-2018
O	DSM	Koninklijke DSM N.V	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,4600		41	0	3	27-7-2018
O	DSM	Koninklijke DSM N.V	21-9-2018	50,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	10	79	27-7-2018
O	DSM	Koninklijke DSM N.V	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4600		36	0	64	27-7-2018
O	DSM	Koninklijke DSM N.V	21-9-2018	55,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	10	298	27-7-2018
O	DSM	Koninklijke DSM N.V	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4600		31	0	3	27-7-2018
O	DSM	Koninklijke DSM N.V	21-9-2018	60,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	1	399	27-7-2018
O	DSM	Koninklijke DSM N.V	21-9-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4600		26	0	35	27-7-2018
O	DSM	Koninklijke DSM N.V	21-9-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1096	27-7-2018
O	DSM	Koninklijke DSM N.V	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4800		21	0	226	27-7-2018
O	DSM	Koninklijke DSM N.V	21-9-2018	70,0000	P	EUR	0,0300	0,0500	0,0300	2	0,0500	0,0100		0	13	1098	27-7-2018
O	DSM	Koninklijke DSM N.V	21-9-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4800		19	0	1	27-7-2018
O	DSM	Koninklijke DSM N.V	21-9-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1	27-7-2018
O	DSM	Koninklijke DSM N.V	21-9-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4800		16	0	44	27-7-2018
O	DSM	Koninklijke DSM N.V	21-9-2018	75,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0600		0	1	1998	27-7-2018
O	DSM	Koninklijke DSM N.V	21-9-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5000		14	0	32	27-7-2018
O	DSM	Koninklijke DSM N.V	21-9-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	354	27-7-2018
O	DSM	Koninklijke DSM N.V	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5000		12	0	627	27-7-2018
O	DSM	Koninklijke DSM N.V	21-9-2018	80,0000	P	EUR	0,1600	0,1800	0,1600	4	0,1800	0,2000		0	22	1128	27-7-2018
O	DSM	Koninklijke DSM N.V	21-9-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600		10	0	93	27-7-2018
O	DSM	Koninklijke DSM N.V	21-9-2018	82,0000	P	EUR	0,2400	0,2400	0,2400	2	0,2400	0,3200		0	3	184	27-7-2018
O	DSM	Koninklijke DSM N.V	21-9-2018	84,0000	C	EUR	7,7000	7,7000	7,7000	1	7,7000	7,6100		8	10	213	27-7-2018
O	DSM	Koninklijke DSM N.V	21-9-2018	84,0000	P	EUR	0,5000	0,5000	0,4600	3	0,5000	0,5300		1	3	730	27-7-2018
O	DSM	Koninklijke DSM N.V	21-9-2018	85,0000	C	EUR	7,1000	7,3500	7,1000	2	7,3500	6,6900		7	15	895	27-7-2018
O	DSM	Koninklijke DSM N.V	21-9-2018	85,0000	P	EUR	0,5300	0,6300	0,5200	10	0,6100	0,6800		1	72	676	27-7-2018
O	DSM	Koninklijke DSM N.V	21-9-2018	86,0000	C	EUR	6,0000	6,2000	5,9500	7	5,9500	5,8200		6	24	300	27-7-2018
O	DSM	Koninklijke DSM N.V	21-9-2018	86,0000	P	EUR	0,7500	0,8800	0,7500	5	0,8800	0,8600		1	102	153	27-7-2018
O	DSM	Koninklijke DSM N.V	21-9-2018	88,0000	C	EUR	4,3100	4,7500	4,2500	12	4,4500	4,2200		4	243	1009	27-7-2018
O	DSM	Koninklijke DSM N.V	21-9-2018	88,0000	P	EUR	1,1400	1,3300	1,1300	9	1,3300	1,3900		1	616	780	27-7-2018
O	DSM	Koninklijke DSM N.V	21-9-2018	90,0000	C	EUR	3,0000	3,2500	3,0000	7	3,0100	2,9400		3	13	2247	27-7-2018
O	DSM	Koninklijke DSM N.V	21-9-2018	90,0000	P	EUR	1,7900	2,0300	1,7900	16	2,0000	2,1700		2	181	770	27-7-2018
O	DSM	Koninklijke DSM N.V	21-9-2018	92,0000	C	EUR	1,9200	2,2600	1,9200	16	1,9700	1,9600		2	253	551	27-7-2018
O	DSM	Koninklijke DSM N.V	21-9-2018	92,0000	P	EUR	2,9200	2,9200	2,9200	1	2,9200	3,2000		3	2	88	

Instrument Type*	Instrument Trading Symbol	Instrument Name	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.	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21	27-7-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2700	29	0	90	27-7-2018
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	27-7-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,2700	49	0	30	27-7-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4800	15	0	1	27-7-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	27-7-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5300	12	0	75	27-7-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	43	27-7-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	84,0000	C	EUR	8,1500	8,1500	8,1000	2	8,1000	7,7400	8	20	31	27-7-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	26	27-7-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200	6	0	36	27-7-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	48	27-7-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	88,0000	C	EUR	4,7700	4,7800	4,7500	3	4,7800	4,5700	5	10	23	27-7-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	88,0000	P	EUR	1,7100	1,7100	1,7100	1	1,7100	1,8200	2	3	34	27-7-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	90,0000	C	EUR	3,4500	3,4500	3,4500	1	3,4500	3,3500	3	12	28	27-7-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	90,0000	P	EUR	2,3200	2,4200	2,3200	5	2,4200	2,6200	3	70	73	27-7-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	92,0000	C	EUR	2,4800	2,5900	2,3800	6	2,3800	2,3800	2	44	54	27-7-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	92,0000	P	EUR	3,5500	3,5500	3,5500	1	3,5500	3,6500	4	1	1	27-7-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	94,0000	C	EUR	1,6800	1,8500	1,6800	8	1,7400	1,6300	2	27	27	27-7-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100	5	0	0	27-7-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	96,0000	C	EUR	1,0000	1,1900	1,0000	12	1,1500	1,0900	1	64	71	27-7-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800	6	0	0	27-7-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	100,0000	C	EUR	0,4800	0,5300	0,4800	6	0,5300	0,4600	0	28	76	27-7-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600	10	0	0	27-7-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	104,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2000	0	3	3	27-7-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4900	13	0	0	27-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,4600	66	0	0	27-7-2018
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	27-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,4600	61	0	2	27-7-2018
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	27-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,4600	56	0	0	27-7-2018
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	27-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,4600	51	0	129	27-7-2018
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	1037	27-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,4600	46	0	1	27-7-2018
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	27-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	50,0000	C	EUR	42,0000	42,0000	42,0000	1	42,0000	41,4800	41	3	110	27-7-2018
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	27-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4800	36	0	217	27-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1176	27-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5000	32	0	68	27-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	60,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500	0	1	1570	27-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	65,0000	C	EUR	26,6000	26,6000	26,6000	1	26,6000	26,5000	27	1	89	27-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	65,0000	P	EUR	0,0800	0,0800	0,0700	8	0,0800	0,0900	0	56	3017	27-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	70,0000	C	EUR	21,7500	21,7500	21,7500	1	21,7500	21,5000	22	1	427	27-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	3486	27-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	75,0000	C	EUR	16,8000	17,1500	16,8000	2	17,1500	16,5300	17	20	2270	27-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	75,0000	P	EUR	0,3800	0,3800	0,3500	6	0,3600	0,3800	0	15	2109	27-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	80,0000	C	EUR	12,1000	12,3500	12,0000	17	12,1000	11,6800	12	237	2040	27-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	80,0000	P	EUR	0,8000	0,8200	0,7300	20	0,8000	0,8600	1	248	2884	27-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	85,0000	C	EUR	7,7500	8,0100	7,6000	13	7,6000	7,5500	8	73	1174	27-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	85,0000	P	EUR	1,7000	1,8000	1,6400	31	1,8000	1,8400	2	222	2995	27-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	90,0000	C	EUR	4,2300	4,6300	4,2300	17	4,3500	4,3600	4	86	3255	27-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	90,0000	P	EUR	3,5000	3,6000	3,3500	31	3,6000	3,6800	4	573	3355	27-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	95,0000	C	EUR	2,1500	2,4600	2,1500	10	2,3300	2,2300	2	19	953	27-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	95,0000	P	EUR	6,4000	6,4000	6,0500	9	6,2000	6,5400	7	142	499	27-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	100,0000	C	EUR	1,0000	1,1300	1,0000	13	1,0500	1,0000	1	94	1594	27-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	100,0000	P	EUR	9,7000	9,7000	9,7000	3	9,7000	10,3300	10	100	1815	27-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	110,0000	C	EUR	0,2200	0,2200	0,2000	2	0,2000	0,1800	0	4	95	27-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5400	20	0	14	27-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	34	27-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4200	29	0	69	27-7-2018
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	27-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,4000	49	0	35	27-7-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4800	36	0	0	27-7-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	52	27-7-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4800	31	0	0	27-7-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	83	27-7-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5000	22	0	57	27-7-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	143	27-7-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	75,0000	C	EUR	16,6500	17,3000	16,6500	5	16,8500	16,6300	17	60	321	27-7-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	75,0000	P	EUR	0,7000	0,7000	0,7000	3	0,7000	0,7700	1	20	280	27-7-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2200	12	0	304	27-7-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	80,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,5200	2	1	203	27-7-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	85,0000	C	EUR	8,6000	8,6000	8,6000	2	8,6000	8,4300	8	12	228	27-7-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	85,0000	P	EUR	2,7100	2,710								

Instrument Type*	Instrument Trading Symbol	Instrument Name	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.	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5700		30	0	27-7-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,4800		51	0	27-7-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	190	27-7-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,4800		41	0	14 27-7-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	1087	27-7-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4800		36	0	31 27-7-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	795	27-7-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5000		32	0	57 27-7-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	60,0000	P	EUR	0,2300	0,2300	0,2300	2	0,2300	0,2300		0	7	272 27-7-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5300		22	0	869 27-7-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	70,0000	P	EUR	0,8400	0,8400	0,8400	1	0,8400			1	1	1200 27-7-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	80,0000	C	EUR	13,0500	13,1000	13,0500	3	13,1000	12,7700		13	22	2880 27-7-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	80,0000	P	EUR	2,4900	2,6400	2,4900	3	2,6400	2,6800		3	4	1417 27-7-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	85,0000	C	EUR	9,6500	9,6500	9,6500	1	9,6500	9,1800		9	1	61 27-7-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	85,0000	P	EUR	4,2200	4,2200	4,2200	1	4,2200	4,3100		4	3	55 27-7-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	90,0000	C	EUR	6,6500	6,6500	6,6500	1	6,6500	6,3000		6	1	1346 27-7-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	90,0000	P	EUR	6,3500	6,3500	6,3500	2	6,3500	6,6300		7	5	1002 27-7-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	95,0000	C	EUR	4,1400	4,1400	4,1400	1	4,1400	4,0800		4	5	146 27-7-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800		10	0	26 27-7-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	100,0000	C	EUR	2,5100	2,6300	2,5100	2	2,6300	2,5000		3	20	984 27-7-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1800		13	0	77 27-7-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	110,0000	C	EUR	0,9300	0,9300	0,9100	3	0,9100	0,8400		1	7	39 27-7-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6400		22	0	0 27-7-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	120,0000	C	EUR	0,3100	0,3300	0,3100	4	0,3100	0,2500		0	8	10 27-7-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1200		31	0	25 27-7-2018
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 27-7-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,0500		61	0	185 27-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,4600		66	0	0 27-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	25,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	5	138 27-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,4600		61	0	3 27-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	608	27-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,4900		56	0	3 27-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	285	27-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,4800		51	0	2 27-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	684	27-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,4800		46	0	24 27-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	523	27-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	50,0000	C	EUR	41,6500	42,0000	41,6500	2	42,0000	41,4800		41	4	66 27-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	1173 27-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4800		36	0	6 27-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	920	27-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4800		31	0	315 27-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	416 27-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	65,0000	C	EUR	26,8500	26,8500	26,8500	1	26,8500	26,4800		26	6	423 27-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	65,0000	P	EUR	1,1200	1,1200	1,1200	1	1,1200			1	2	288 27-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	70,0000	C	EUR	21,8600	22,2500	21,8600	3	22,2500	21,7300		22	30	628 27-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	70,0000	P	EUR	1,7600	1,8100	1,7600	6	1,8000	1,8500		2	132	376 27-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	80,0000	C	EUR	14,1000	14,1000	13,7500	2	13,7500	13,7000		14	20	1259 27-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	80,0000	P	EUR	4,1400	4,1700	4,1400	2	4,1700	4,3500		4	7	675 27-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	90,0000	C	EUR	7,6100	7,7500	7,6100	2	7,7500	7,6000		8	29	891 27-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	90,0000	P	EUR	8,5200	8,6100	8,4200	4	8,4200	8,7300		9	127	319 27-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	100,0000	C	EUR	3,7500	3,9500	3,7500	4	3,7500	3,7600		4	10	1760 27-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	100,0000	P	EUR	15,0000	15,1000	14,8000	6	15,0500	15,1400		15	12	301 27-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	95 27-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2300		23	0	0 27-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 27-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,7700		62	0	195 27-7-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,4600		41	0	0 27-7-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	10	0 27-7-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4600		31	0	3 27-7-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	406 27-7-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0600		22	0	2 27-7-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	31 27-7-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	80,0000	C	EUR	14,6000	14,6000	14,6000	1	14,6000	14,4000		14	1	3 27-7-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	4 27-7-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000		9	0	79 27-7-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000		11	0	92 27-7-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	80 27-7-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	100,0000	P	EUR	17,3000	17,3500	17,3000	4	17,3500	17,3900		17	35	60 27-7-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	110,0000	C	EUR	2,7400	2,7700	2,7400	2	2,7700	2,5900		3	2	14 27-7-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3300		25	0	2 27-7-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 27-7-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,3500		63	0	10 27-7-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,4600		66	0	0 27-7-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	106	27-7-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,4600		61	0	0 27-7-2018

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	DSM	Koninklijke DSM N.V.	18-12-2020	60,0000	C	EUR	31,7000	31,7000	31,7000	1	31,7000	31,4800	31	3	242	27-7-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	187	27-7-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	65,0000	C	EUR	26,9500	26,9500	26,9500	1	26,9500	26,7100	27	1	445	27-7-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	65,0000	P	EUR	2,7000	2,7000	2,7000	1	2,7000	2,7400	3	2	186	27-7-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4100	22	0	278	27-7-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	70,0000	P	EUR	3,8300	3,8300	3,8300	1	3,8300	3,9400	4	1	201	27-7-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0300	15	0	628	27-7-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	80,0000	P	EUR	7,2700	7,2700	7,2500	2	7,2500	7,3600	7	3	164	27-7-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	90,0000	C	EUR	9,7500	9,7500	9,7500	1	9,7500	9,4700	9	1	240	27-7-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	90,0000	P	EUR	12,0500	12,0500	12,0500	1	12,0500	12,3500	12	1	155	27-7-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	100,0000	C	EUR	5,7500	5,7500	5,7500	1	5,7500	5,6900	6	1	374	27-7-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	100,0000	P	EUR	19,0000	19,0000	19,0000	1	19,0000	18,9400	19	1	149	27-7-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	189	27-7-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,1400	64	0	405	27-7-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,4600	51	0	26	27-7-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	193	27-7-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,4600	46	0	10	27-7-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	45,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8500	1	1	222	27-7-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,4600	41	0	49	27-7-2018
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	383	27-7-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4600	36	0	339	27-7-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	308	27-7-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4600	31	0	156	27-7-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	60,0000	P	EUR	3,0100	3,0100	3,0100	1	3,0100	2,9900	3	1	590	27-7-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	65,0000	C	EUR	27,0000	27,0000	27,0000	1	27,0000	26,8100	27	10	475	27-7-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	65,0000	P	EUR	4,0600	4,2600	4,0600	3	4,2600	4,2000	4	4	646	27-7-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	70,0000	C	EUR	23,0000	23,0000	23,0000	2	23,0000	22,7400	23	22	399	27-7-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	70,0000	P	EUR	5,6500	5,8000	5,6500	7	5,8000	5,7000	6	45	338	27-7-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	75,0000	C	EUR	19,2500	19,3500	19,2500	2	19,3500	19,1000	19	2	328	27-7-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	75,0000	P	EUR	7,4500	7,4500	7,2000	5	7,4500	7,5500	8	27	930	27-7-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	80,0000	C	EUR	16,3500	16,3500	16,2500	2	16,2500	15,9300	16	5	542	27-7-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	80,0000	P	EUR	9,5000	9,8000	9,5000	3	9,5000	9,7100	10	4	309	27-7-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	90,0000	C	EUR	11,0000	11,0000	11,0000	1	11,0000	10,6900	11	2	258	27-7-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	90,0000	P	EUR	15,0000	15,0000	14,6000	4	14,9500	15,0700	15	4	68	27-7-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	100,0000	C	EUR	7,1000	7,2000	7,1000	6	7,2000	7,0400	7	45	513	27-7-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7400	22	0	186	27-7-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	174	27-7-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,0600	66	0	114	27-7-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,4600	41	0	13	27-7-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	50,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	2,0500	2	20	456	27-7-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	60,0000	C	EUR	31,8500	31,8500	31,8500	4	31,8500	31,5300	32	46	244	27-7-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	60,0000	P	EUR	3,9600	4,0500	3,9300	3	3,9300	4,1300	4	4	437	27-7-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6800	17	0	532	27-7-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	80,0000	P	EUR	11,5000	11,6200	11,3000	20	11,5500	11,6600	12	786	1132	27-7-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	90,0000	C	EUR	12,0000	12,0500	12,0000	2	12,0500	11,7200	12	6	421	27-7-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	90,0000	P	EUR	17,0000	17,3000	17,0000	19	17,0500	17,2500	17	790	861	27-7-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	100,0000	C	EUR	8,2000	8,2500	8,1000	4	8,1000	8,0800	8	33	915	27-7-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	100,0000	P	EUR	23,7000	23,7000	23,7000	1	23,7000	23,9600	24	1	321	27-7-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	150,0000	C	EUR	1,3200	1,3200	1,3200	1	1,3200	1,2200	1	1	309	27-7-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,6100	68	0	266	27-7-2018
F	DV6	DSV - Stock Future	17-8-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	531,8638	532	0	0	27-7-2018
F	DV6	DSV - Stock Future	21-9-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	531,6614	532	0	0	27-7-2018
F	DV6	DSV - Stock Future	19-10-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	531,5024	532	0	0	27-7-2018
F	DV6	DSV - Stock Future	21-12-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	531,2158	531	0	0	27-7-2018
F	DV6	DSV - Stock Future	15-3-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	528,6445	529	0	0	27-7-2018
F	DV6	DSV - Stock Future	21-6-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	528,3822	528	0	0	27-7-2018
F	DX6	Drax Group - Stock Future	17-8-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	356,3100	356	0	0	27-7-2018
F	DX6	Drax Group - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	350,9200	351	0	0	27-7-2018
F	DX6	Drax Group - Stock Future	19-10-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	351,0800	351	0	0	27-7-2018
F	DX6	Drax Group - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	351,4900	351	0	0	27-7-2018
F	DX6	Drax Group - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	352,1200	352	0	0	27-7-2018
F	DX6	Drax Group - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	345,3300	346	0	0	27-7-2018
F	DZ6	ABN AMRO Group - Stock Future	17-8-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,8752	23	0	0	27-7-2018
F	DZ6	ABN AMRO Group - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,8673	23	0	0	27-7-2018
F	DZ6	ABN AMRO Group - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,8610	23	0	0	27-7-2018
F	DZ6	ABN AMRO Group - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,8468	23	0	0	27-7-2018
F	DZ6	ABN AMRO Group - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,8293	23	0	0	27-7-2018
F	DZ6	ABN AMRO Group - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,2642	22	0	0	27-7-2018
F	EB6	Ebro Foods SA - Stock Future	17-8-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,7261	19	0	0	27-7-2018
F	EB6	Ebro Foods SA - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,7197	19	0	0	27-7-2018
F	EB6	Ebro Foods SA - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,5245	19	0	0	27-7-2018
F	EB6	Ebro Foods SA - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,5130	19	0	0	27-7-2018
F	EB6	Ebro Foods SA - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,4989	18	0	0	27-7-2018
F	EB6	Ebro Foods SA - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,2767	18	0	0	27-7-2018
F	EE6	Endesa SA - Stock Future	17-8-20													

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	EG6	Enagas SA - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,8951		24	0	0 27-7-2018
F	EG6	Enagas SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,8868		24	0	0 27-7-2018
F	EG6	Enagas SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,8802		24	0	0 27-7-2018
F	EG6	Enagas SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,2534		23	0	0 27-7-2018
F	EG6	Enagas SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,2356		23	0	0 27-7-2018
F	EG6	Enagas SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,2202		23	0	0 27-7-2018
F	EG8	Enagas - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	45	0 27-7-2018
F	EG8	Enagas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	195	0 27-7-2018
F	EG8	Enagas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	90	0 27-7-2018
F	EG8	Enagas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	20	0 27-7-2018
F	EG8	Enagas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0 27-7-2018
F	EI6	Elisa OYJ - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,9221		38	0	0 27-7-2018
F	EI6	Elisa OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,9091		38	0	0 27-7-2018
F	EI6	Elisa OYJ - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,8986		38	0	0 27-7-2018
F	EI6	Elisa OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,8750		38	0	0 27-7-2018
F	EI6	Elisa OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,8461		38	0	0 27-7-2018
F	EI6	Elisa OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,0718		36	0	0 27-7-2018
F	EI8	Elisa - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0 27-7-2018
F	EI8	Elisa - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0 27-7-2018
F	EI8	Elisa - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	0 27-7-2018
F	EI8	Elisa - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 27-7-2018
F	EI8	Elisa - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 27-7-2018
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 27-7-2018
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 27-7-2018
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 27-7-2018
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 27-7-2018
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 27-7-2018
F	EK6	Erste Group Bank AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,6124		37	0	0 27-7-2018
F	EK6	Erste Group Bank AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,5998		37	0	0 27-7-2018
F	EK6	Erste Group Bank AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,5897		37	0	0 27-7-2018
F	EK6	Erste Group Bank AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,5669		37	0	0 27-7-2018
F	EK6	Erste Group Bank AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,5390		37	0	0 27-7-2018
F	EK6	Erste Group Bank AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,3148		35	0	0 27-7-2018
F	EL6	Red Electrica Corporacion SA - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,0313		18	0	0 27-7-2018
F	EL6	Red Electrica Corporacion SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,0250		18	0	0 27-7-2018
F	EL6	Red Electrica Corporacion SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,0201		18	0	0 27-7-2018
F	EL6	Red Electrica Corporacion SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,0089		18	0	0 27-7-2018
F	EL6	Red Electrica Corporacion SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,7253		18	0	0 27-7-2018
F	EL6	Red Electrica Corporacion SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,7135		18	0	0 27-7-2018
F	EL8	Red Electrica Corp - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9188		1	20	0 27-7-2018
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 27-7-2018
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 27-7-2018
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 27-7-2018
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 27-7-2018
O	ENX	Euronext - Strnd Option	17-8-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9100		14	0	0 27-7-2018
O	ENX	Euronext - Strnd Option	17-8-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 27-7-2018
O	ENX	Euronext - Strnd Option	17-8-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9200		12	0	0 27-7-2018
O	ENX	Euronext - Strnd Option	17-8-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 27-7-2018
O	ENX	Euronext - Strnd Option	17-8-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400		10	0	0 27-7-2018
O	ENX	Euronext - Strnd Option	17-8-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 27-7-2018
O	ENX	Euronext - Strnd Option	17-8-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600		8	0	0 27-7-2018
O	ENX	Euronext - Strnd Option	17-8-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 27-7-2018
O	ENX	Euronext - Strnd Option	17-8-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	0 27-7-2018
O	ENX	Euronext - Strnd Option	17-8-2018	48,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200		0	3	21 27-7-2018
O	ENX	Euronext - Strnd Option	17-8-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	0 27-7-2018
O	ENX	Euronext - Strnd Option	17-8-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	218	0 27-7-2018
O	ENX	Euronext - Strnd Option	17-8-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	0 27-7-2018
O	ENX	Euronext - Strnd Option	17-8-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	2	0 27-7-2018
O	ENX	Euronext - Strnd Option	17-8-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	0 27-7-2018
O	ENX	Euronext - Strnd Option	17-8-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	3 27-7-2018
O	ENX	Euronext - Strnd Option	17-8-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	80 27-7-2018
O	ENX	Euronext - Strnd Option	17-8-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	35	0 27-7-2018
O	ENX	Euronext - Strnd Option	17-8-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	0 27-7-2018
O	ENX	Euronext - Strnd Option	17-8-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	1 27-7-2018
O	ENX	Euronext - Strnd Option	17-8-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0 27-7-2018
O	ENX	Euronext - Strnd Option	17-8-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	1	0 27-7-2018
O	ENX	Euronext - Strnd Option	17-8-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0 27-7-2018
O	ENX	Euronext - Strnd Option	17-8-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	3 27-7-2018
O	ENX	Euronext - Strnd Option	17-8-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 27-7-2018
O	ENX	Euronext - Strnd Option	17-8-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	0 27-7-2018
O	ENX	Euronext - Strnd Option	17-8-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	22	0 27-7-2018
O	ENX	Euronext - Strnd Option	17-8-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	0 27-7-2018
O	ENX	Euronext - Strnd Option	17-8-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	7	0 27-7-2018
O	ENX	Euronext - Strnd Option	17-8-2018	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900		5	0	0 27-7-2018
O	ENX	Euronext - Strnd Option	17-8-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	16	0 27-7-2018
O	ENX	Euronext - Strnd Option	17-8-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400		6	0	0 27-7-2018
O	ENX	Euronext - Strnd Option	17-8-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-7-2018
O	ENX</															

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

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

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

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	EQO	E.ON - Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	27-7-2018
O	EQO	E.ON - Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	0	27-7-2018
O	EQO	E.ON - Stock Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	27-7-2018
O	EQO	E.ON - Stock Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800	6	0	0	27-7-2018
O	EQO	E.ON - Stock Option	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900	5	0	0	27-7-2018
O	EQO	E.ON - Stock Option	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	27-7-2018
O	EQO	E.ON - Stock Option	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	0	27-7-2018
O	EQO	E.ON - Stock Option	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	27-7-2018
O	EQO	E.ON - Stock Option	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	27-7-2018
O	EQO	E.ON - Stock Option	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	27-7-2018
O	EQO	E.ON - Stock Option	19-6-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	27-7-2018
O	EQO	E.ON - Stock Option	19-6-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	27-7-2018
O	EQO	E.ON - Stock Option	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	0	27-7-2018
O	EQO	E.ON - Stock Option	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	27-7-2018
O	EQO	E.ON - Stock Option	19-6-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	0	27-7-2018
O	EQO	E.ON - Stock Option	19-6-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	27-7-2018
O	EQO	E.ON - Stock Option	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	27-7-2018
O	EQO	E.ON - Stock Option	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	27-7-2018
O	EQO	E.ON - Stock Option	19-6-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	27-7-2018
O	EQO	E.ON - Stock Option	19-6-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	27-7-2018
O	EQO	E.ON - Stock Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	27-7-2018
O	EQO	E.ON - Stock Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	0	27-7-2018
O	EQO	E.ON - Stock Option	19-6-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	27-7-2018
O	EQO	E.ON - Stock Option	19-6-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	27-7-2018
O	EQO	E.ON - Stock Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	27-7-2018
O	EQO	E.ON - Stock Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	0	27-7-2018
O	EQO	E.ON - Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	27-7-2018
O	EQO	E.ON - Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700	5	0	0	27-7-2018
O	EQO	E.ON - Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	27-7-2018
O	EQO	E.ON - Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100	6	0	0	27-7-2018
O	EQO	E.ON - Stock Option	18-12-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900	5	0	0	27-7-2018
O	EQO	E.ON - Stock Option	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	27-7-2018
O	EQO	E.ON - Stock Option	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	0	27-7-2018
O	EQO	E.ON - Stock Option	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	27-7-2018
O	EQO	E.ON - Stock Option	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	0	27-7-2018
O	EQO	E.ON - Stock Option	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	27-7-2018
O	EQO	E.ON - Stock Option	18-12-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	0	27-7-2018
O	EQO	E.ON - Stock Option	18-12-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	27-7-2018
O	EQO	E.ON - Stock Option	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	27-7-2018
O	EQO	E.ON - Stock Option	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	27-7-2018
O	EQO	E.ON - Stock Option	18-12-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	0	27-7-2018
O	EQO	E.ON - Stock Option	18-12-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	27-7-2018
O	EQO	E.ON - Stock Option	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	27-7-2018
O	EQO	E.ON - Stock Option	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	0	27-7-2018
O	EQO	E.ON - Stock Option	18-12-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	27-7-2018
O	EQO	E.ON - Stock Option	18-12-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	27-7-2018
O	EQO	E.ON - Stock Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	27-7-2018
O	EQO	E.ON - Stock Option	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	0	27-7-2018
O	EQO	E.ON - Stock Option	18-12-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	27-7-2018
O	EQO	E.ON - Stock Option	18-12-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	3	0	0	27-7-2018
O	EQO	E.ON - Stock Option	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	27-7-2018
O	EQO	E.ON - Stock Option	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	0	27-7-2018
O	EQO	E.ON - Stock Option	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	27-7-2018
O	EQO	E.ON - Stock Option	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500	5	0	0	27-7-2018
O	EQO	E.ON - Stock Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	27-7-2018
O	EQO	E.ON - Stock Option	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700	6	0	0	27-7-2018
O	EQO	E.ON - Stock Option	18-6-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	0	27-7-2018
O	EQO	E.ON - Stock Option	18-6-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	27-7-2018
O	EQO	E.ON - Stock Option	18-6-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	0	27-7-2018
O	EQO	E.ON - Stock Option	18-6-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	27-7-2018
O	EQO	E.ON - Stock Option	18-6-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	27-7-2018
O	EQO	E.ON - Stock Option	18-6-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	27-7-2018
O	EQO	E.ON - Stock Option	18-6-2021	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	0	27-7-2018
O	EQO	E.ON - Stock Option	18-6-2021	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	27-7-2018
O	EQO	E.ON - Stock Option	18-6-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	0	27-7-2018
O	EQO	E.ON - Stock Option	18-6-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	0	27-7-2018
O	EQO	E.ON - Stock Option	18-6-2021	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	27-7-2018
O	EQO	E.ON - Stock Option	18-6-2021	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	27-7-2018
O	EQO	E.ON - Stock Option	18-6-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	27-7-2018
O	EQO	E.ON - Stock Option	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	0	27-7-2018
O	EQO	E.ON - Stock Option	18-6-2021	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	27-7-2018
O	EQO	E.ON - Stock Option	18-6-2021	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	0	27-7-2018
O	EQO	E.ON - Stock Option	18-6-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	27-7-2018
O	EQO	E.ON - Stock Option	18-6-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800	4	0	0	27-7-2018
O	EQO	E.ON - Stock Option	18-6-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	27-7-2018
O	EQO	E.ON - Stock Option	18-6-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300	6	0	0	27-7-2018
O	EQO	E.ON - Stock Option	18-6-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	27-7-2018
O	EQO	E.ON - Stock Option	18-6-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600	7	0	0	27-7-2018
F	EP6	Experian - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1899,1100	1899	0	0	27-7-2018
F	EP6	Experian - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,					

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	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-9-2018	50,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4200	14	0	0	27-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100	6	0	0	27-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	27-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	0	27-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	27-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	33,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	0	27-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	33,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	27-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	0	27-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	27-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	35,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	0	27-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	35,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	27-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	27-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	27-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	37,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	27-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	37,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	27-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	27-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	0	27-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200	4	0	0	27-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	19-10-2018	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200	6	0	0	27-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100	10	0	0	27-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1	27-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100	8	0	0	27-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	18	0	27-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100	6	0	0	27-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	45	0	27-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	5	27-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	12	0	27-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	0	27-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	82	27-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	1162	27-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	5	27-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	28	27-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	0	27-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	27-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	0	27-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900	7	0	0	27-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	45,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	45,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000	10	0	0	27-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	50,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-12-2018	50,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6000	15	0	0	27-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-3-2019	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100	10	0	0	27-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-3-2019	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	10	0	27-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-3-2019	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100	8	0	0	27-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-3-2019	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	27-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-3-2019	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100	6	0	0	27-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-3-2019	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	1	27-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-3-2019	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200	4	0	0	27-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-3-2019	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	27-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-3-2019	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	0	27-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-3-2019	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	27-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-3-2019	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	5	27-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-3-2019	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	0	27-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-3-2019	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	27-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-3-2019	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	0	27-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-3-2019	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	27-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-3-2019	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100	5	0	0	27-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-3-2019	45,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-3-2019	45,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8300	10	0	0	27-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-3-2019	50,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	15-3-2019	50,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8400	15	0	0	27-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100	10	0	0	27-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	27-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100	8	0	0	27-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	27-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100	6	0	0	27-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	27-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	0	27-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	2	27-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	0	27-7-2018
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	27-7-2018
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	FA6	SKF B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	178,6827	179	0	0	27-7-2018
F	FA6	SKF B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	178,5561	179	0	0	27-7-2018
F	FA6	SKF B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	178,4014	178	0	0	27-7-2018
F	FA6	SKF B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	171,7842	172	0	0	27-7-2018
F	FC6	Leonardo SpA - Stock Future	16-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,2082	9	0	0	27-7-2018
F	FC6	Leonardo SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,2050	9	0	0	27-7-2018
F	FC6	Leonardo SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,2025	9	0	0	27-7-2018
F	FC6	Leonardo SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,1967	9	0	0	27-7-2018
F	FC6	Leonardo SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,1897	9	0	0	27-7-2018
F	FC6	Leonardo SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,0336	9	0	0	27-7-2018
F	FI6	Firstgroup - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	90,2300	90	0	0	27-7-2018
F	FI6	Firstgroup - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	90,2300	90	0	0	27-7-2018
F	FI6	Firstgroup - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	90,3200	90	0	0	27-7-2018
F	FI6	Firstgroup - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	90,4300	90	0	0	27-7-2018
F	FI6	Firstgroup - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	90,5900	91	0	0	27-7-2018
F	FI6	Firstgroup - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	90,8000	91	0	0	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
F	FL6	FLSmidth & Co - Stock Future	17-8-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	411,3947	411	0	0	27-7-2018
F	FL6	FLSmidth & Co - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	411,2381	411	0	0	27-7-2018
F	FL6	FLSmidth & Co - Stock Future	19-10-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	411,1151	411	0	0	27-7-2018
F	FL6	FLSmidth & Co - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	410,8934	411	0	0	27-7-2018
F	FL6	FLSmidth & Co - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	410,6835	411	0	0	27-7-2018
F	FL6	FLSmidth & Co - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	401,4846	401	0	0	27-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	22,0000	C	EUR	3,7000	3,7000	3,2000	2	3,2000	3,2200	3	2	1	27-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	22,0000	P	EUR	0,2200	0,3000	0,2000	7	0,2500	0,2700	0	96	96	27-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	0	27-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	23,0000	P	EUR	0,3600	0,5500	0,3500	7	0,5500	0,5400	1	21	20	27-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	27-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	24,0000	P	EUR	0,7000	1,0000	0,6500	10	0,9500	0,9700	1	22	17	27-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	27-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	24,5000	P	EUR	0,9500	1,2000	0,9500	7	1,1000	1,2600	1	17	17	27-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	25,0000	C	EUR	0,8000	1,4000	0,7000	24	0,9000	0,8800	1	93	56	27-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	25,0000	P	EUR	1,1000	2,0000	0,9000	73	1,6000	1,5600	2	757	865	27-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	27-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	25,5000	P	EUR	1,6000	1,7500	1,5500	4	1,7500	1,9200	2	24	24	27-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	26,0000	C	EUR	0,6000	0,7000	0,4500	35	0,5000	0,4700	0	239	196	27-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	26,0000	P	EUR	1,8000	2,4000	1,6500	30	2,1000	2,3000	2	605	160	27-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	27,0000	C	EUR	0,4000	0,4000	0,2000	19	0,2200	0,2000	0	68	66	27-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	27,0000	P	EUR	2,8000	3,3000	2,4000	20	3,1500	3,1100	3	541	715	27-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	27,5000	C	EUR	0,1500	0,2100	0,1500	6	0,1800	0,1500	0	61	60	27-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	0	27-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	28,0000	C	EUR	0,2100	0,2100	0,1000	11	0,1000	0,1000	0	86	70	27-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	28,0000	P	EUR	3,5000	4,5000	3,5000	6	3,8000	4,0400	4	18	176	27-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	28,5000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,0700	0	1	5	27-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	28,5000	P	EUR	4,8000	4,8000	4,8000	1	4,8000	4,5100	5	1	105	27-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	29,0000	C	EUR	0,1000	0,1000	0,0900	4	0,1000	0,0400	0	21	82	27-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	29,0000	P	EUR	4,7500	5,0000	4,3000	4	4,3000	4,9900	5	15	281	27-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	29,5000	C	EUR	0,1200	0,1200	0,0500	7	0,0500	0,0300	0	27	66	27-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	29,5000	P	EUR	4,2000	4,2000	4,2000	1	4,2000	5,4800	5	1	16	27-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	30,0000	C	EUR	0,1000	0,1000	0,0400	9	0,0500	0,0200	0	33	249	27-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	30,0000	P	EUR	5,7500	5,7500	5,4500	4	5,4500	5,9700	6	10	417	27-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	31,0000	C	EUR	0,1000	0,1000	0,0400	4	0,0500	0,0100	0	14	145	27-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600	7	0	232	27-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	32,0000	C	EUR	0,0400	0,0400	0,0200	9	0,0200	0,0100	0	275	45	27-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	32,0000	P	EUR	8,2000	8,2000	7,7000	4	7,8000	7,9600	8	26	380	27-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	33,0000	C	EUR	0,1000	0,1000	0,1000	2	0,1000	0,0100	0	26	161	27-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600	9	0	133	27-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	398	27-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	34,0000	P	EUR	10,0000	10,6000	9,2000	3	9,2000	9,9600	10	6	449	27-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	677	27-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	35,0000	P	EUR	10,7000	10,7000	10,7000	1	10,7000	10,9600	11	1	50	27-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	36,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	354	27-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9600	12	0	11	27-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	167	27-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9600	13	0	0	27-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	33	27-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9600	14	0	11	27-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	40,00												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FLW	Flow Traders - Stock Option	21-9-2018	16,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700	0	3	134	27-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	18,0000	C	EUR	7,6500	7,6500	7,5500	2	7,5500	7,2000	7	4	165	27-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	18,0000	P	EUR	0,2000	0,2000	0,1100	7	0,1200	0,1300	0	31	275	27-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000	6	0	10	27-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	19,0000	P	EUR	0,3000	0,3000	0,1600	2	0,1600	0,1800	0	3	248	27-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	20,0000	C	EUR	4,7000	5,8000	4,7000	5	5,4000	5,2000	5	65	68	27-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	20,0000	P	EUR	0,4000	0,4500	0,2300	24	0,2500	0,2500	0	99	319	27-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	1	27-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	21,0000	P	EUR	0,4000	0,4000	0,3500	7	0,3800	0,3900	0	67	53	27-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	22,0000	C	EUR	3,2000	3,2000	3,2000	1	3,2000	3,2400	3	1	3	27-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	22,0000	P	EUR	0,4500	0,7000	0,4500	42	0,6000	0,5900	1	186	221	27-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	23,0000	C	EUR	2,7500	2,7500	2,7500	1	2,7500	2,3400	2	1	6	27-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	23,0000	P	EUR	1,0000	1,3000	0,7500	18	0,9500	0,9200	1	189	1310	27-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	24,0000	C	EUR	1,6000	1,9500	1,5500	7	1,6000	1,6000	2	24	129	27-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	24,0000	P	EUR	1,2500	1,4000	1,0500	39	1,4000	1,3700	1	567	623	27-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	27-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	27-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	25,0000	C	EUR	1,1000	1,4500	0,9500	11	1,3000	1,0300	1	75	226	27-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	25,0000	P	EUR	2,0500	2,0500	1,5000	15	1,7000	1,9200	2	104	148	27-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	25,5000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	0,8300	1	3	3	27-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	25,5000	P	EUR	2,1500	2,1500	2,1500	1	2,1500	2,2600	2	1	1	27-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	26,0000	C	EUR	0,7500	0,9500	0,7000	22	0,7000	0,6800	1	83	517	27-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	26,0000	P	EUR	2,8000	2,8000	2,2500	17	2,6000	2,6300	3	40	233	27-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	27,0000	C	EUR	0,5000	0,5500	0,3800	13	0,4300	0,4300	0	70	134	27-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	27,0000	P	EUR	2,9000	2,9000	2,8000	2	2,8000	3,4000	3	40	138	27-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	28,0000	C	EUR	0,7000	0,7000	0,2800	8	0,2800	0,2900	0	40	265	27-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	28,0000	P	EUR	4,1700	4,2000	3,9000	6	4,2000	4,2500	4	18	446	27-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	28,5000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2400	0	3	3	27-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	10	27-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	29,0000	C	EUR	0,4600	0,4600	0,1700	8	0,1800	0,1900	0	70	134	27-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600	5	0	168	27-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	3	27-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200	6	0	20	27-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	30,0000	C	EUR	0,3300	0,3300	0,1200	10	0,1200	0,1300	0	94	635	27-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	30,0000	P	EUR	5,9000	5,9000	5,9000	1	5,9000	6,1000	6	15	319	27-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	31,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0800	0	1	257	27-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	31,0000	P	EUR	7,4500	7,4500	7,4500	1	7,4500	7,0500	7	1	153	27-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	32,0000	C	EUR	0,0900	0,0900	0,0500	2	0,0500	0,0600	0	6	415	27-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	32,0000	P	EUR	7,8700	7,8700	7,8700	1	7,8700	8,0200	8	3	701	27-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	95	27-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	38	27-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	34,0000	C	EUR	0,1000	0,1000	0,0400	9	0,0600	0,0300	0	162	1095	27-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	34,0000	P	EUR	10,5000	10,5000	10,5000	1	10,5000	9,9900	10	4	244	27-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	35,0000	C	EUR	0,1000	0,1000	0,0500	2	0,0500	0,0200	0	2	224	27-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900	11	0	37	27-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	36,0000	C	EUR	0,0500	0,0500	0,0300	6	0,0300	0,0100	0	68	577	27-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	36,0000	P	EUR	11,1000	11,8000	11,1000	4	11,8000	11,9800	12	33	347	27-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	38,0000	C	EUR	0,0800	0,0800	0,0500	2	0,0500	0,0100	0	2	138	27-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9800	14	0	52	27-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	40,0000	C	EUR	0,0600	0,0600	0,0300	3	0,0400	0,0100	0	5	485	27-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9800	16	0	314	27-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	27-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9800	18	0	0	27-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	341	27-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9800	21	0	57	27-7-2018
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	27-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9800	26	0	105	27-7-2018
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	27-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9800	31	0	270	27-7-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	0	27-7-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	22,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9700	1	1	1	27-7-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	0	27-7-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	23,0000	P	EUR	1,1500	1,2500	1,1500	3	1,2500	1,3200	1	23	23	27-7-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	0	27-7-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	24,0000	P	EUR	1,5500	1,6500	1,5500	3	1,6500	1,7900	2	37	37	27-7-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	0	27-7-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	0	27-7-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	25,0000	C	EUR	1,3000	1,7500	1,3000	9	1,4000	1,3900	1	37	36	27-7-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	25,0000	P	EUR	2,1500	2,1500	2,1000	2	2,1000	2,3400	2	11	11	27-7-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	27-7-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	25,5000	P	EUR	2,3000	2,4500	2,3000	3	2,4500	2,6600	3	27	27	27-7-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	26,0000	C	EUR	1,1500	1,1500	1,1500	4	1,1500	1,0400	1	20	20	27-7-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	26,0000	P	EUR	2,9000	2,9000	2,5000	25	2,8000	3,0100	3	158	163	27-7-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	27,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,7800	1	3	3	27-7-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	27-7-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	28,0000	C	EUR	0,6500	0,6500	0,5500	4	0,5500	0,5800	1	14	12	27-7-2018
O	FLW	Flow Traders - 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	FLW	Flow Traders - Stock Option	19-10-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	10	27-7-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100	7	0	10	27-7-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	10	27-7-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600	8	0	0	27-7-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	27-7-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0800	10	0	0	27-7-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	27-7-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	36,0000	P	EUR	12,1000	12,1000	12,1000	3	12,1000	12,0400	12	3	3	27-7-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400	5	0	0	27-7-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	20,0000	P	EUR	0,7000	0,8000	0,6500	10	0,8000	0,8000	1	46	316	27-7-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	20	27-7-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	22,0000	P	EUR	1,5000	1,5000	1,0000	35	1,4000	1,4200	1	296	241	27-7-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	24,0000	C	EUR	2,2500	2,6500	2,2500	16	2,3000	2,3200	2	223	246	27-7-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	24,0000	P	EUR	2,4000	2,4000	1,8500	29	2,2500	2,3000	2	115	268	27-7-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	26,0000	C	EUR	1,4000	1,7500	1,3500	47	1,5500	1,5300	2	942	985	27-7-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	26,0000	P	EUR	3,2000	3,7500	2,9000	24	3,4500	3,5100	4	163	223	27-7-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	27,0000	C	EUR	1,2000	1,4000	1,2000	33	1,2500	1,2200	1	546	541	27-7-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	27,0000	P	EUR	4,0000	4,0000	4,0000	1	4,0000	4,2100	4	1	1	27-7-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	28,0000	C	EUR	0,8000	1,1500	0,8000	12	1,0000	1,0100	1	55	218	27-7-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	28,0000	P	EUR	5,1500	5,2500	4,5000	10	4,6500	5,0000	5	48	228	27-7-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	29,0000	C	EUR	0,8000	0,9000	0,6500	9	0,8000	0,8300	1	28	63	27-7-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200	6	0	21	27-7-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	30,0000	C	EUR	0,6000	0,7000	0,6000	6	0,6500	0,6500	1	26	254	27-7-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	30,0000	P	EUR	6,2000	6,2000	5,8000	9	6,2000	6,6500	7	145	627	27-7-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	32,0000	C	EUR	0,4500	0,4800	0,3000	7	0,4800	0,4200	0	14	435	27-7-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100	8	0	651	27-7-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	34,0000	C	EUR	0,3000	0,3500	0,2800	8	0,2800	0,2900	0	116	1035	27-7-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	34,0000	P	EUR	10,0000	10,0000	10,0000	1	10,0000	10,2900	10	1	365	27-7-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	36,0000	C	EUR	0,2400	0,2500	0,1600	4	0,1600	0,1900	0	28	681	27-7-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	36,0000	P	EUR	11,0000	11,0000	11,0000	2	11,0000	12,1900	12	15	369	27-7-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	38,0000	C	EUR	0,1000	0,1200	0,1000	3	0,1200	0,1500	0	4	572	27-7-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1500	14	0	47	27-7-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	40,0000	C	EUR	0,1000	0,1200	0,1000	5	0,1100	0,0900	0	18	628	27-7-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1000	16	0	170	27-7-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	45,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0300	0	1	208	27-7-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0400	21	0	17	27-7-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	50,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0100	0	5	80	27-7-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0300	26	0	144	27-7-2018
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	27-7-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0300	31	0	100	27-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	20,0000	C	EUR	5,8500	5,8500	5,7000	3	5,7000	5,3500	5	3	63	27-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	20,0000	P	EUR	1,4000	1,4000	0,9500	26	1,1800	1,2000	1	49	65	27-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	22,0000	C	EUR	3,6000	4,3500	3,6000	49	3,9000	3,9000	4	975	422	27-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	22,0000	P	EUR	1,5500	1,9000	1,5000	13	1,9000	1,8900	2	44	42	27-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	24,0000	C	EUR	3,0000	3,2000	2,5000	32	2,8500	2,8400	3	70	87	27-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	24,0000	P	EUR	2,7000	2,7500	2,4000	21	2,7500	2,8400	3	41	57	27-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	26,0000	C	EUR	1,8500	2,2500	1,8000	38	2,0500	2,0600	2	206	249	27-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	26,0000	P	EUR	3,9000	4,0500	3,4000	21	4,0000	4,0600	4	35	57	27-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	27,0000	C	EUR	1,7000	1,8500	1,5500	9	1,8500	1,7000	2	34	34	27-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	27,0000	P	EUR	4,5500	4,5500	4,3500	3	4,3500	4,7100	5	21	21	27-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	28,0000	C	EUR	1,2500	1,6000	1,2500	14	1,4500	1,5100	2	49	221	27-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	28,0000	P	EUR	5,0000	5,2500	4,8000	7	5,2500	5,5200	6	62	115	27-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	29,0000	C	EUR	1,0900	1,0900	1,0900	1	1,0900	1,2600	1	5	5	27-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700	6	0	25	27-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	30,0000	C	EUR	1,4900	1,4900	0,8500	32	1,0000	1,1100	1	132	347	27-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	30,0000	P	EUR	6,7500	7,1000	6,5500	3	7,1000	7,1200	7	7	94	27-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	32,0000	C	EUR	0,7500	0,8500	0,5700	12	0,7500	0,8000	1	50	198	27-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	32,0000	P	EUR	8,8500	8,8500	8,8500	1	8,8500	8,8200	9	2	88	27-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	34,0000	C	EUR	0,6700	0,6900	0,5000	11	0,5500	0,5800	1	24	33	27-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6000	11	0	79	27-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	36,0000	C	EUR	0,3500	0,3800	0,3000	3	0,3800	0,4000	0	24	108	27-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4300	12	0	77	27-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	40,0000	C	EUR	0,3100	0,3100	0,1800	4	0,1800	0,2200	0	11	35	27-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2500	16	0	5	27-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	12	27-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1400	21	0	8	27-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	55	27-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1000	26	0	50	27-7-2018
F	FM6	Fresenius Medical Care AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	86,5821	87	0	0	27-7-2018
F	FM6	Fresenius Medical Care AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	86,5522	87	0	0	27-7-2018
F	FM6	Fresenius Medical Care AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	86,5283	87	0	0	27-7-2018
F	FM6	Fresenius Medical Care AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	86,4745	86	0	0	27-7-2018
F	FM6	Fresenius Medical Care AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	86,4085	86	0	0	27-7-2018
F	FM6	Fresenius Medical Care AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	85,2011	85	0	0	27-7-2018
F	FN6	Fresnillo - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	999,5400	1000	0	0	27-7-2018
F	FN6	Fresnillo - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1000,1100				

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
F	FOG	Associated British Foods - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2432,4900	2432	0	0	27-7-2018
F	FP6	Fraport AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,8224	85	0	0	27-7-2018
F	FP6	Fraport AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,7932	85	0	0	27-7-2018
F	FP6	Fraport AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,7697	85	0	0	27-7-2018
F	FP6	Fraport AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,7171	85	0	0	27-7-2018
F	FP6	Fraport AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,6524	85	0	0	27-7-2018
F	FP6	Fraport AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	82,8961	83	0	0	27-7-2018
F	FS6	Fresenius SE & Co KGaA - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,5056	70	0	0	27-7-2018
F	FS6	Fresenius SE & Co KGaA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,4816	69	0	0	27-7-2018
F	FS6	Fresenius SE & Co KGaA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,4624	69	0	0	27-7-2018
F	FS6	Fresenius SE & Co KGaA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,4193	69	0	0	27-7-2018
F	FS6	Fresenius SE & Co KGaA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,3662	69	0	0	27-7-2018
F	FS6	Fresenius SE & Co KGaA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,7200	69	0	0	27-7-2018
F	FS8	Fresenius - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	27-7-2018
F	FS8	Fresenius - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	27-7-2018
F	FS8	Fresenius - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	27-7-2018
F	FS8	Fresenius - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	27-7-2018
F	FS8	Fresenius - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5200	12	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500	10	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400	8	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900	6	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900	5	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	50	27-7-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	67,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	25	27-7-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	67,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	25	27-7-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	69,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	25	27-7-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	71,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	71,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	25	27-7-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	73,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	73,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800	5	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300	7	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	17-8-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5100	11	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5200	20	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5300	18	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5600	16	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6200	15	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6500	14	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6700	13	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7100	12	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7700	11	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8300	10	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000	8	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900	6	0	2	27-7-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	40	27-7-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100	6	0	2	27-7-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	4	27-7-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	97	27-7-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	67,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	21-9-2018	67,0000	P	EUR	0,0000	0,0000								

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	FSQ	Fresenius - Stock Option	21-12-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	21-12-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7900	23	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	21-12-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	21-12-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7100	27	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6700	31	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	15-3-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9800	18	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	15-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	15-3-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1300	16	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	15-3-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	15-3-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3300	14	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	15-3-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	15-3-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4700	13	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	15-3-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	15-3-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6300	13	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	15-3-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	15-3-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7900	12	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	15-3-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0300	11	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	13	27-7-2018
O	FSQ	Fresenius - Stock Option	15-3-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4600	9	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	15-3-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	15-3-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800	8	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	15-3-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	15-3-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100	7	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	15-3-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	15-3-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900	5	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	15-3-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800	5	0	2	27-7-2018
O	FSQ	Fresenius - Stock Option	15-3-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	15-3-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100	6	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	15-3-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	15-3-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800	7	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	15-3-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	15-3-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800	9	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9800	12	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	15-3-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	15-3-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3100	16	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0200	20	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5800	16	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7400	15	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1000	13	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5800	12	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1200	10	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900	9	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	77	27-7-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400	8	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	34	27-7-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300	8	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800	6	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400	5	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400	5	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500	6	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400	8	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000	9	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500	9	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	25	27-7-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1900	13	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3800	17	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9100	22	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5700	32	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1500	21	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	0	27-7-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FSQ	Fresenius - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	1 27-7-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800		9	0	0 27-7-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300		6	0	0 27-7-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100		7	0	6 27-7-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300		8	0	0 27-7-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	0 27-7-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1800		11	0	0 27-7-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	0 27-7-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9700		15	0	0 27-7-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	0 27-7-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7200		24	0	0 27-7-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	0 27-7-2018
O	FSQ	Fresenius - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1700		33	0	0 27-7-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8600		21	0	0 27-7-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	0 27-7-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8300		17	0	0 27-7-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	0 27-7-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0400		16	0	0 27-7-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	0 27-7-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5300		15	0	0 27-7-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	0 27-7-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1100		13	0	0 27-7-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	0 27-7-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600		10	0	0 27-7-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		7	0	0 27-7-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100		7	0	0 27-7-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100		9	0	0 27-7-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	0 27-7-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4900		12	0	0 27-7-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	0 27-7-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0200		16	0	0 27-7-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	0 27-7-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1500		24	0	0 27-7-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	0 27-7-2018
O	FSQ	Fresenius - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2700		33	0	0 27-7-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3500		21	0	0 27-7-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	0 27-7-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4600		17	0	0 27-7-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	0 27-7-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6900		17	0	0 27-7-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	0 27-7-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2100		15	0	0 27-7-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	0 27-7-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8600		14	0	0 27-7-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	0 27-7-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7900		11	0	0 27-7-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	0 27-7-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800		8	0	0 27-7-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3800		10	0	0 27-7-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	0 27-7-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4100		13	0	0 27-7-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	0 27-7-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8500		17	0	0 27-7-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	0 27-7-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7200		25	0	0 27-7-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0 27-7-2018
O	FSQ	Fresenius - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6600		34	0	0 27-7-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7200		22	0	0 27-7-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	0 27-7-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9500		18	0	0 27-7-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	0 27-7-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7800		16	0	0 27-7-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		6	0	0 27-7-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4400		14	0	0 27-7-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	0 27-7-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4400		11	0	0 27-7-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400		9	0	0 27-7-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700		9	0	0 27-7-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5900		12	0	0 27-7-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0	0 27-7-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6600		15	0	0 27-7-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	0 27-7-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0800		18	0	0 27-7-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	0 27-7-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8900		26	0	0 27-7-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	0 27-7-2018
O	FSQ	Fresenius - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6800		35	0	0 27-7-2018
F	FU6	Fugro NV - Stock Future	17-8-2018	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
F	FUB	Fugro - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	27-7-2018
F	FUB	Fugro - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	27-7-2018
F	FUB	Fugro - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	27-7-2018
O	FUR	FUGRO	17-8-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	0	27-7-2018
O	FUR	FUGRO	17-8-2018	9,2000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	3	163	27-7-2018
O	FUR	FUGRO	17-8-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	27-7-2018
O	FUR	FUGRO	17-8-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	30	27-7-2018
O	FUR	FUGRO	17-8-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	293	27-7-2018
O	FUR	FUGRO	17-8-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	569	27-7-2018
O	FUR	FUGRO	17-8-2018	10,5000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,6600	2	1	17	27-7-2018
O	FUR	FUGRO	17-8-2018	10,5000	P	EUR	0,1700	0,1700	0,1500	4	0,1600	0,1400	0	47	271	27-7-2018
O	FUR	FUGRO	17-8-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	350	27-7-2018
O	FUR	FUGRO	17-8-2018	11,0000	P	EUR	0,2800	0,2800	0,2200	9	0,2400	0,2300	0	76	716	27-7-2018
O	FUR	FUGRO	17-8-2018	11,5000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,8600	1	2	162	27-7-2018
O	FUR	FUGRO	17-8-2018	11,5000	P	EUR	0,3500	0,3500	0,3400	2	0,3400	0,3400	0	2	401	27-7-2018
O	FUR	FUGRO	17-8-2018	12,0000	C	EUR	0,5000	0,5500	0,5000	5	0,5500	0,5500	1	25	303	27-7-2018
O	FUR	FUGRO	17-8-2018	12,0000	P	EUR	0,6500	0,6500	0,5000	4	0,5500	0,5400	1	15	512	27-7-2018
O	FUR	FUGRO	17-8-2018	12,5000	C	EUR	0,2600	0,3500	0,2500	11	0,3200	0,3400	0	170	394	27-7-2018
O	FUR	FUGRO	17-8-2018	12,5000	P	EUR	0,8500	0,8500	0,8000	3	0,8500	0,8200	1	27	368	27-7-2018
O	FUR	FUGRO	17-8-2018	13,0000	C	EUR	0,1600	0,2000	0,1600	20	0,1900	0,1900	0	117	595	27-7-2018
O	FUR	FUGRO	17-8-2018	13,0000	P	EUR	1,3000	1,3000	1,2000	2	1,2000	1,1700	1	6	451	27-7-2018
O	FUR	FUGRO	17-8-2018	13,5000	C	EUR	0,1100	0,1100	0,1100	5	0,1100	0,1000	0	100	744	27-7-2018
O	FUR	FUGRO	17-8-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	229	27-7-2018
O	FUR	FUGRO	17-8-2018	14,0000	C	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0800	0	21	227	27-7-2018
O	FUR	FUGRO	17-8-2018	14,0000	P	EUR	2,2000	2,2000	2,2000	2	2,2000	2,0600	2	2	109	27-7-2018
O	FUR	FUGRO	17-8-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	140	27-7-2018
O	FUR	FUGRO	17-8-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	7	27-7-2018
O	FUR	FUGRO	17-8-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	132	27-7-2018
O	FUR	FUGRO	17-8-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	53	27-7-2018
O	FUR	FUGRO	17-8-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	25	27-7-2018
O	FUR	FUGRO	17-8-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	30	27-7-2018
O	FUR	FUGRO	17-8-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	27-7-2018
O	FUR	FUGRO	17-8-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900	5	0	2	27-7-2018
O	FUR	FUGRO	21-9-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500	5	0	1	27-7-2018
O	FUR	FUGRO	21-9-2018	7,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400	0	1	193	27-7-2018
O	FUR	FUGRO	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	60	27-7-2018
O	FUR	FUGRO	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	708	27-7-2018
O	FUR	FUGRO	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	16	27-7-2018
O	FUR	FUGRO	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	369	27-7-2018
O	FUR	FUGRO	21-9-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	0	27-7-2018
O	FUR	FUGRO	21-9-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	27-7-2018
O	FUR	FUGRO	21-9-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	25	27-7-2018
O	FUR	FUGRO	21-9-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	99	27-7-2018
O	FUR	FUGRO	21-9-2018	10,0000	C	EUR	2,1000	2,1000	2,1000	1	2,1000	2,2200	2	1	920	27-7-2018
O	FUR	FUGRO	21-9-2018	10,0000	P	EUR	0,2500	0,2500	0,2400	5	0,2400	0,2000	0	37	1337	27-7-2018
O	FUR	FUGRO	21-9-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	2	27-7-2018
O	FUR	FUGRO	21-9-2018	10,5000	P	EUR	0,3200	0,3200	0,3000	6	0,3000	0,2900	0	90	161	27-7-2018
O	FUR	FUGRO	21-9-2018	11,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4000	1	1	437	27-7-2018
O	FUR	FUGRO	21-9-2018	11,0000	P	EUR	0,4400	0,4400	0,3900	5	0,3900	0,3900	0	58	1001	27-7-2018
O	FUR	FUGRO	21-9-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	152	27-7-2018
O	FUR	FUGRO	21-9-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	63	27-7-2018
O	FUR	FUGRO	21-9-2018	12,0000	C	EUR	0,6500	0,8000	0,6500	6	0,7500	0,7600	1	17	1988	27-7-2018
O	FUR	FUGRO	21-9-2018	12,0000	P	EUR	0,7600	0,7600	0,7000	2	0,7000	0,7500	1	2	1196	27-7-2018
O	FUR	FUGRO	21-9-2018	12,5000	C	EUR	0,4900	0,5000	0,4900	12	0,5000	0,5400	1	250	410	27-7-2018
O	FUR	FUGRO	21-9-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	140	27-7-2018
O	FUR	FUGRO	21-9-2018	13,0000	C	EUR	0,3100	0,3700	0,3100	4	0,3600	0,3600	0	40	1974	27-7-2018
O	FUR	FUGRO	21-9-2018	13,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,3400	1	10	1395	27-7-2018
O	FUR	FUGRO	21-9-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	168	27-7-2018
O	FUR	FUGRO	21-9-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	11	27-7-2018
O	FUR	FUGRO	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1115	27-7-2018
O	FUR	FUGRO	21-9-2018	14,0000	P	EUR	2,3500	2,3500	2,3000	2	2,3000	2,1400	2	3	1167	27-7-2018
O	FUR	FUGRO	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	505	27-7-2018
O	FUR	FUGRO	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	226	27-7-2018
O	FUR	FUGRO	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	358	27-7-2018
O	FUR	FUGRO	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	161	27-7-2018
O	FUR	FUGRO	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	451	27-7-2018
O	FUR	FUGRO	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900	6	0	160	27-7-2018
O	FUR	FUGRO	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	305	27-7-2018
O	FUR	FUGRO	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900	8	0	96	27-7-2018
O	FUR	FUGRO	19-10-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	0	27-7-2018
O	FUR	FUGRO	19-10-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	3	27-7-2018
O	FUR	FUGRO	19-10-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	0	27-7-2018
O	FUR	FUGRO	19-10-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	16	27-7-2018
O	FUR	FUGRO	19-10-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	1	27-7-2018
O	FUR	FUGRO	19-10-2018	10,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2900	0	13	106	27-7-2018
O	FUR	FUGRO	19-10-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	27-7-2018
O	FUR	FUGRO	19-10-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	4	27-7-2018
O	FUR	FUGRO	19-10-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	27-7-2018
O	FUR	FUGRO	19-10-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	30	27-7-2018
O	FUR	F														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FUR	FUGRO	19-10-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	14	27-7-2018
O	FUR	FUGRO	19-10-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	0	27-7-2018
O	FUR	FUGRO	19-10-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	3	0	27-7-2018
O	FUR	FUGRO	19-10-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	0	27-7-2018
O	FUR	FUGRO	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100	6	0	137	27-7-2018
O	FUR	FUGRO	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	616	27-7-2018
O	FUR	FUGRO	21-12-2018	7,0000	C	EUR	5,0500	5,0500	5,0500	1	5,0500	5,1500	5	1	5	27-7-2018
O	FUR	FUGRO	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	366	27-7-2018
O	FUR	FUGRO	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	394	27-7-2018
O	FUR	FUGRO	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	2806	27-7-2018
O	FUR	FUGRO	21-12-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	135	27-7-2018
O	FUR	FUGRO	21-12-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	1998	27-7-2018
O	FUR	FUGRO	21-12-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	57	27-7-2018
O	FUR	FUGRO	21-12-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	241	27-7-2018
O	FUR	FUGRO	21-12-2018	10,0000	C	EUR	2,3500	2,5000	2,3500	3	2,5000	2,4900	2	14	1136	27-7-2018
O	FUR	FUGRO	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	2732	27-7-2018
O	FUR	FUGRO	21-12-2018	11,0000	C	EUR	1,6500	1,7500	1,6500	2	1,7500	1,7600	2	2	568	27-7-2018
O	FUR	FUGRO	21-12-2018	11,0000	P	EUR	0,7500	0,7500	0,7000	3	0,7000	0,7600	1	9	1618	27-7-2018
O	FUR	FUGRO	21-12-2018	12,0000	C	EUR	1,1000	1,1500	1,0500	7	1,1500	1,1600	1	64	3018	27-7-2018
O	FUR	FUGRO	21-12-2018	12,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,1600	1	1	3195	27-7-2018
O	FUR	FUGRO	21-12-2018	13,0000	C	EUR	0,6500	0,7500	0,6500	4	0,7000	0,7100	1	41	2207	27-7-2018
O	FUR	FUGRO	21-12-2018	13,0000	P	EUR	1,7500	1,7500	1,6600	3	1,6600	1,7100	2	7	1844	27-7-2018
O	FUR	FUGRO	21-12-2018	14,0000	C	EUR	0,4200	0,4400	0,4100	4	0,4400	0,4300	0	5	3411	27-7-2018
O	FUR	FUGRO	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	2544	27-7-2018
O	FUR	FUGRO	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	1969	27-7-2018
O	FUR	FUGRO	21-12-2018	15,0000	P	EUR	3,5200	3,5200	3,5200	1	3,5200	3,2600	3	1	1039	27-7-2018
O	FUR	FUGRO	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1195	27-7-2018
O	FUR	FUGRO	21-12-2018	16,0000	P	EUR	4,1900	4,1900	4,1900	1	4,1900	4,1600	4	6	1044	27-7-2018
O	FUR	FUGRO	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	980	27-7-2018
O	FUR	FUGRO	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800	6	0	869	27-7-2018
O	FUR	FUGRO	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1655	27-7-2018
O	FUR	FUGRO	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500	8	0	1503	27-7-2018
O	FUR	FUGRO	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700	6	0	5	27-7-2018
O	FUR	FUGRO	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1582	27-7-2018
O	FUR	FUGRO	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400	5	0	0	27-7-2018
O	FUR	FUGRO	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	211	27-7-2018
O	FUR	FUGRO	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	4	4	27-7-2018
O	FUR	FUGRO	15-3-2019	8,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	277	27-7-2018
O	FUR	FUGRO	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	45	27-7-2018
O	FUR	FUGRO	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	1917	27-7-2018
O	FUR	FUGRO	15-3-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	60	27-7-2018
O	FUR	FUGRO	15-3-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	530	27-7-2018
O	FUR	FUGRO	15-3-2019	10,0000	C	EUR	2,5500	2,5500	2,5500	1	2,5500	2,6800	3	10	101	27-7-2018
O	FUR	FUGRO	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	164	27-7-2018
O	FUR	FUGRO	15-3-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	437	27-7-2018
O	FUR	FUGRO	15-3-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	1394	27-7-2018
O	FUR	FUGRO	15-3-2019	12,0000	C	EUR	1,3500	1,5000	1,3500	3	1,4500	1,4300	1	20	933	27-7-2018
O	FUR	FUGRO	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	894	27-7-2018
O	FUR	FUGRO	15-3-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	537	27-7-2018
O	FUR	FUGRO	15-3-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	361	27-7-2018
O	FUR	FUGRO	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	305	27-7-2018
O	FUR	FUGRO	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	235	27-7-2018
O	FUR	FUGRO	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	110	27-7-2018
O	FUR	FUGRO	15-3-2019	15,0000	P	EUR	3,4500	3,4500	3,4000	2	3,4000	3,4700	3	10	17	27-7-2018
O	FUR	FUGRO	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	309	27-7-2018
O	FUR	FUGRO	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	78	27-7-2018
O	FUR	FUGRO	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	244	27-7-2018
O	FUR	FUGRO	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800	6	0	29	27-7-2018
O	FUR	FUGRO	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	8	27-7-2018
O	FUR	FUGRO	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100	8	0	29	27-7-2018
O	FUR	FUGRO	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700	6	0	530	27-7-2018
O	FUR	FUGRO	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	17170	27-7-2018
O	FUR	FUGRO	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700	5	0	0	27-7-2018
O	FUR	FUGRO	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	51	27-7-2018
O	FUR	FUGRO	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	296	27-7-2018
O	FUR	FUGRO	21-6-2019	8,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5300	1	7	6463	27-7-2018
O	FUR	FUGRO	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	261	27-7-2018
O	FUR	FUGRO	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	2630	27-7-2018
O	FUR	FUGRO	21-6-2019	10,0000	C	EUR	2,8000	3,0000	2,8000	2	3,0000	2,9500	3	7	1952	27-7-2018
O	FUR	FUGRO	21-6-2019	10,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9600	1	1	5749	27-7-2018
O	FUR	FUGRO	21-6-2019	11,0000	C	EUR	2,1500	2,1500	2,1500	1	2,1500	2,3000	2	1	47	27-7-2018
O	FUR	FUGRO	21-6-2019	11,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3100	1	1	134	27-7-2018
O	FUR	FUGRO	21-6-2019	12,0000	C	EUR	1,7500	1,7500	1,7000	2	1,7000	1,7400	2	2	2062	27-7-2018
O	FUR	FUGRO	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	2687	27-7-2018
O	FUR	FUGRO	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	58	27-7-2018
O	FUR	FUGRO	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	103	27-7-2018
O	FUR	FUGRO	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	1405	27-7-2018
O	FUR	FUGRO	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	957	27-7-2018
O	FUR	FUGRO	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	1820	27-7-20

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FUR	FUGRO	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	19364	27-7-2018
O	FUR	FUGRO	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900	5	0	104	27-7-2018
O	FUR	FUGRO	20-12-2019	8,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8000	1	0	4357	27-7-2018
O	FUR	FUGRO	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	229	27-7-2018
O	FUR	FUGRO	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	54	27-7-2018
O	FUR	FUGRO	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	570	27-7-2018
O	FUR	FUGRO	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	3893	27-7-2018
O	FUR	FUGRO	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	795	27-7-2018
O	FUR	FUGRO	20-12-2019	12,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,2100	2	1	1025	27-7-2018
O	FUR	FUGRO	20-12-2019	14,0000	C	EUR	1,3000	1,4500	1,3000	4	1,4000	1,4100	1	22	1729	27-7-2018
O	FUR	FUGRO	20-12-2019	14,0000	P	EUR	3,4000	3,4000	3,4000	1	3,4000	3,4500	1	20	878	27-7-2018
O	FUR	FUGRO	20-12-2019	16,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8900	1	25	1304	27-7-2018
O	FUR	FUGRO	20-12-2019	16,0000	P	EUR	5,0500	5,0500	4,9400	2	4,9400	4,9300	5	7	686	27-7-2018
O	FUR	FUGRO	20-12-2019	18,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5700	1	5	2844	27-7-2018
O	FUR	FUGRO	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200	7	0	227	27-7-2018
O	FUR	FUGRO	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	773	27-7-2018
O	FUR	FUGRO	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400	8	0	885	27-7-2018
O	FUR	FUGRO	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500	7	0	0	27-7-2018
O	FUR	FUGRO	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	27-7-2018
O	FUR	FUGRO	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100	5	0	11	27-7-2018
O	FUR	FUGRO	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	1397	27-7-2018
O	FUR	FUGRO	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800	4	0	10	27-7-2018
O	FUR	FUGRO	19-6-2020	9,0000	P	EUR	1,3500	1,3500	1,3500	3	1,3500	1,3100	1	4	29	27-7-2018
O	FUR	FUGRO	19-6-2020	10,0000	C	EUR	3,5500	3,6000	3,5500	3	3,6000	3,6300	4	27	61	27-7-2018
O	FUR	FUGRO	19-6-2020	10,0000	P	EUR	1,6000	1,6000	1,6000	2	1,6000	1,6600	2	4	161	27-7-2018
O	FUR	FUGRO	19-6-2020	12,0000	C	EUR	2,4000	2,4000	2,3500	2	2,3500	2,5100	3	2	221	27-7-2018
O	FUR	FUGRO	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	278	27-7-2018
O	FUR	FUGRO	19-6-2020	14,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,7100	2	1	87	27-7-2018
O	FUR	FUGRO	19-6-2020	14,0000	P	EUR	3,9600	3,9600	3,9600	1	3,9600	3,7600	4	1	97	27-7-2018
O	FUR	FUGRO	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	143	27-7-2018
O	FUR	FUGRO	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300	5	0	25	27-7-2018
O	FUR	FUGRO	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	27-7-2018
O	FUR	FUGRO	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500	9	0	0	27-7-2018
F	FV6	Ferrovial SA - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,9763	18	0	0	27-7-2018
F	FV6	Ferrovial SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,9701	18	0	0	27-7-2018
F	FV6	Ferrovial SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,9651	18	0	0	27-7-2018
F	FV6	Ferrovial SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,5522	18	0	0	27-7-2018
F	FV6	Ferrovial SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,5388	18	0	0	27-7-2018
F	FV6	Ferrovial SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,2122	17	0	0	27-7-2018
F	FV8	Ferrovial - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7155	1	0	0	27-7-2018
F	FV8	Ferrovial - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8120	1	0	0	27-7-2018
F	FV8	Ferrovial - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8465	1	0	0	27-7-2018
F	FV8	Ferrovial - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	27-7-2018
F	FV8	Ferrovial - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	27-7-2018
F	FX6	Compagnie Financiere Richemont - Stock Future	17-8-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	87,4246	87	0	0	27-7-2018
F	FX6	Compagnie Financiere Richemont - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	85,4916	85	0	0	27-7-2018
F	FX6	Compagnie Financiere Richemont - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	85,4449	85	0	0	27-7-2018
F	FX6	Compagnie Financiere Richemont - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	85,3709	85	0	0	27-7-2018
F	FX6	Compagnie Financiere Richemont - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	85,2816	85	0	0	27-7-2018
F	FX6	Compagnie Financiere Richemont - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	85,1607	85	0	0	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
F	FZ6	Flughafen Zurich - Stock Future	17-8-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	209,5152	210	0	0	27-7-2018
F	FZ6	Flughafen Zurich - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	209,4359	209	0	0	27-7-2018
F	FZ6	Flughafen Zurich - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	209,3219	209	0	0	27-7-2018
F	FZ6	Flughafen Zurich - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	209,1406	209	0	0	27-7-2018
F	FZ6	Flughafen Zurich - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	208,9215	209	0	0	27-7-2018
F	FZ6	Flughafen Zurich - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	205,2278	205	0	0	27-7-2018
F	GD6	GN Store Nord - Stock Future	17-8-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	309,0099	309	0	0	27-7-2018
F	GD6	GN Store Nord - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	308,9032	309	0	0	27-7-2018
F	GD6	GN Store Nord - Stock Future	19-10-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	308,8109	309	0	0	27-7-2018
F	GD6	GN Store Nord - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	308,6444	309	0	0	27-7-2018
F	GD6	GN Store Nord - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	306,9867	307	0	0	27-7-2018
F	GD6	GN Store Nord - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	306,8344	307	0	0	27-7-2018
F	GF6	G4S - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	270,0900	270	0	0	27-7-2018
F	GF6	G4S - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	270,2400	270	0	0	27-7-2018
F	GF6	G4S - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	270,3700	270	0	0	27-7-2018
F	GF6	G4S - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	270,6900	271	0	0	27-7-2018
F	GF6	G4S - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	271,1600	271	0	0	27-7-2018
F	GF6	G4S - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	265,4900	265	0	0	27-7-2018
F	GH6	Gerresheimer AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,5848	74	0	0	27-7-2018
F	GH6	Gerresheimer AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,5594	74	0	0	27-7-2018
F	GH6	Gerresheimer AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,5390	74	0	0	27-7-2018
F	GH6	Gerresheimer AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,4934	73	0	0	27-7-2018
F	GH6	Gerresheimer AG - Stock Future	15-3-2019	0,0000												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	GI8	Assicurazioni Generali - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	150 27-7-2018
F	GI8	Assicurazioni Generali - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 27-7-2018
F	GI8	Assicurazioni Generali - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0 27-7-2018
F	GI8	Assicurazioni Generali - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0 27-7-2018
F	GI8	Assicurazioni Generali - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0 27-7-2018
F	GM6	Gemalto NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,8025		50	0	0 27-7-2018
F	GM8	Gemalto - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	10 27-7-2018
F	GM8	Gemalto - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0 27-7-2018
F	GM8	Gemalto - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 27-7-2018
F	GM8	Gemalto - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 27-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8300		32	0	0 27-7-2018
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	7	27-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8300		30	0	2 27-7-2018
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	3	27-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8300		28	0	2 27-7-2018
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	15	27-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8300		26	0	33 27-7-2018
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	177	27-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8300		24	0	63 27-7-2018
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	676	27-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8300		22	0	51 27-7-2018
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	544	27-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8300		20	0	522 27-7-2018
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	934	27-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8400		18	0	390 27-7-2018
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	263	27-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8500		16	0	152 27-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	153	27-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8500		15	0	53 27-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	609	27-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8600		14	0	57 27-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	90	27-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8800		12	0	268 27-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	38,0000	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,0900		0	2	285 27-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9900		10	0	108 27-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	121	27-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400		8	0	196 27-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	272	27-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	75 27-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	43	27-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	146 27-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	45,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1900		0	1	182 27-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	157 27-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	237	27-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	289 27-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	48,0000	P	EUR	0,2600	0,2600	0,2100	4	0,2100	0,2600		0	42	552 27-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	50,0000	C	EUR	0,4000	0,4000	0,3000	3	0,3000	0,3300		0	26	1544 27-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	50,0000	P	EUR	0,6000	0,6000	0,5000	2	0,5000	0,5900		1	10	1244 27-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	55,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700		0	1	350 27-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	629 27-7-2018
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	195	27-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100		10	0	156 27-7-2018
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	1	27-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2100		15	0	21 27-7-2018
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	6	27-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2100		20	0	112 27-7-2018
F	GN6	Naturgy Energy Group SA - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,1152		23	0	0 27-7-2018
F	GN6	Naturgy Energy Group SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,1072		23	0	0 27-7-2018
F	GN6	Naturgy Energy Group SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,1009		23	0	0 27-7-2018
F	GN6	Naturgy Energy Group SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,6417		23	0	0 27-7-2018
F	GN6	Naturgy Energy Group SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,6244		23	0	0 27-7-2018
F	GN6	Naturgy Energy Group SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,6093		23	0	0 27-7-2018
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 27-7-2018
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 27-7-2018
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 27-7-2018
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 27-7-2018
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 27-7-2018
F	G06	GlaxoSmithKline - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1530,0800		1530	0	0 27-7-2018
F	G06	GlaxoSmithKline - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1530,9500		1531	0	0 27-7-2018
F	G06	GlaxoSmithKline - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1531,6800		1532	0	0 27-7-2018
F	G06	GlaxoSmithKline - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1514,4600		1514	0	0 27-7-2018
F	G06	GlaxoSmithKline - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1494,1200		1494	0	0 27-7-2018
F	G06	GlaxoSmithKline - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1478,6000		1479	0	0 27-7-2018
F	G08	GlaxoSmithKline - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	0 27-7-2018
F	G08	GlaxoSmithKline - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	0 27-7-2018
F	G08	GlaxoSmithKline - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	0 27-7-2018
F	G08	GlaxoSmithKline - Dividend Future	17-12													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	GR6	GEA Group AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,7337		32	0	27-7-2018	
F	GR6	GEA Group AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,7140		32	0	27-7-2018	
F	GR6	GEA Group AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,6898		32	0	27-7-2018	
F	GR6	GEA Group AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,7690		31	0	27-7-2018	
F	GT6	Getinge B - Stock Future	17-8-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	94,4752		94	0	27-7-2018	
F	GT6	Getinge B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	94,4557		94	0	27-7-2018	
F	GT6	Getinge B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	94,4380		94	0	27-7-2018	
F	GT6	Getinge B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	94,3711		94	0	27-7-2018	
F	GT6	Getinge B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	94,2893		94	0	27-7-2018	
F	GT6	Getinge B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	92,6260		93	0	27-7-2018	
F	GV6	Givaudan - Stock Future	17-8-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2314,0637		2314	0	27-7-2018	
F	GV6	Givaudan - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2313,1872		2313	0	27-7-2018	
F	GV6	Givaudan - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2311,9284		2312	0	27-7-2018	
F	GV6	Givaudan - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2309,9255		2310	0	27-7-2018	
F	GV6	Givaudan - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2307,5063		2308	0	27-7-2018	
F	GV6	Givaudan - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2244,3036		2244	0	27-7-2018	
F	GV8	Givaudan - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	58,0000		58	0	27-7-2018	
F	GV8	Givaudan - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	60,0000		60	0	27-7-2018	
F	GV8	Givaudan - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	62,0000		62	0	27-7-2018	
F	GV8	Givaudan - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	64,0000		64	0	27-7-2018	
F	GV8	Givaudan - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	66,0000		66	0	27-7-2018	
O	GVN	Grandvision - Spotlight Option	17-8-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	27-7-2018	
O	GVN	Grandvision - Spotlight Option	17-8-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27-7-2018	
O	GVN	Grandvision - Spotlight Option	17-8-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	27-7-2018	
O	GVN	Grandvision - Spotlight Option	17-8-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27-7-2018	
O	GVN	Grandvision - Spotlight Option	17-8-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	27-7-2018	
O	GVN	Grandvision - Spotlight Option	17-8-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27-7-2018	
O	GVN	Grandvision - Spotlight Option	17-8-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	27-7-2018	
O	GVN	Grandvision - Spotlight Option	17-8-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	16	27-7-2018	
O	GVN	Grandvision - Spotlight Option	17-8-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	50	27-7-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	27-7-2018	
O	GVN	Grandvision - Spotlight Option	17-8-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	27-7-2018	
O	GVN	Grandvision - Spotlight Option	17-8-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	13	27-7-2018	
O	GVN	Grandvision - Spotlight Option	17-8-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	20	27-7-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	134	27-7-2018	
O	GVN	Grandvision - Spotlight Option	17-8-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	151	27-7-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	90	27-7-2018	
O	GVN	Grandvision - Spotlight Option	17-8-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	316	27-7-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	229	27-7-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	46	27-7-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	116	27-7-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	181	27-7-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	93	27-7-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	40	27-7-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	19	27-7-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	25	27-7-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	51	27-7-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	15	27-7-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	0	27-7-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-7-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	5	27-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	0	27-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	0	27-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	27-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	0	27-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	27-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	0	27-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	27-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	2	27-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	122	27-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	0	27-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	27-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	8	27-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	83	27-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	14	27-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	66	27-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	31	27-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	142	27-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	45	27-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	22	27-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	58	27-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	12	27-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	16	27-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	39	27-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	27-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	GVN	Grandvision - Spotlight Option	19-10-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	27-7-2018	
O	GVN	Grandvision - Spotlight Option	19-10-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	27-7-2018	
O	GVN	Grandvision - Spotlight Option	19-10-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	27-7-2018	
O	GVN	Grandvision - Spotlight Option	19-10-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	27-7-2018	
O	GVN	Grandvision - Spotlight Option	19-10-2018	20,5000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7800		1	2	27-7-2018	
O	GVN	Grandvision - Spotlight Option	19-10-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	27-7-2018	
O	GVN	Grandvision - Spotlight Option	19-10-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	71	27-7-2018	
O	GVN	Grandvision - Spotlight Option	19-10-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	27-7-2018	
O	GVN	Grandvision - Spotlight Option	19-10-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	6	27-7-2018	
O	GVN	Grandvision - Spotlight Option	19-10-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	27-7-2018	
O	GVN	Grandvision - Spotlight Option	19-10-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	27-7-2018	
O	GVN	Grandvision - Spotlight Option	19-10-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	27-7-2018	
O	GVN	Grandvision - Spotlight Option	19-10-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	27-7-2018	
O	GVN	Grandvision - Spotlight Option	19-10-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	27-7-2018	
F	GX6	Glencore - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	326,1000		326	0	27-7-2018	
F	GX6	Glencore - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	319,5000		320	0	27-7-2018	
F	GX6	Glencore - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	319,6500		320	0	27-7-2018	
F	GX6	Glencore - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	320,0200		320	0	27-7-2018	
F	GX6	Glencore - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	320,5900		321	0	27-7-2018	
F	GX6	Glencore - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	312,3200		312	0	27-7-2018	
F	GX8	Glencore - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	27-7-2018	
F	GX8	Glencore - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	27-7-2018	
F	GX8	Glencore - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	27-7-2018	
F	GX8	Glencore - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	27-7-2018	
F	GX8	Glencore - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	27-7-2018	
F	HB6	Hugo Boss AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	77,1640		77	0	27-7-2018	
F	HB6	Hugo Boss AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	77,1374		77	0	27-7-2018	
F	HB6	Hugo Boss AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	77,1161		77	0	27-7-2018	
F	HB6	Hugo Boss AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	77,0682		77	0	27-7-2018	
F	HB6	Hugo Boss AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	77,0093		77	0	27-7-2018	
F	HB6	Hugo Boss AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	74,1587		74	0	27-7-2018	
F	HC6	HeidelbergCement AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,9049		73	0	27-7-2018	
F	HC6	HeidelbergCement AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,8797		73	0	27-7-2018	
F	HC6	HeidelbergCement AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,8596		73	0	27-7-2018	
F	HC6	HeidelbergCement AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,8144		73	0	27-7-2018	
F	HC6	HeidelbergCement AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,7587		73	0	27-7-2018	
F	HC6	HeidelbergCement AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,2110		70	0	27-7-2018	
F	HE6	Heineken NV - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,8809		92	0	27-7-2018	
F	HE6	Heineken NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,8492		92	0	27-7-2018	
F	HE6	Heineken NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,8239		92	0	27-7-2018	
F	HE6	Heineken NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,7668		92	0	27-7-2018	
F	HE6	Heineken NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,6967		92	0	27-7-2018	
F	HE6	Heineken NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,9357		91	0	27-7-2018	
F	HE8	Heineken - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	27-7-2018	
F	HE8	Heineken - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	27-7-2018	
F	HE8	Heineken - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	27-7-2018	
F	HE8	Heineken - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	27-7-2018	
F	HE8	Heineken - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	27-7-2018	
O	HEI	HEINEKEN	17-8-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4000		20	0	27-7-2018	
O	HEI	HEINEKEN	17-8-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	4	27-7-2018	
O	HEI	HEINEKEN	17-8-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4000		16	10	27-7-2018	
O	HEI	HEINEKEN	17-8-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	28	27-7-2018	
O	HEI	HEINEKEN	17-8-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4200		12	12	27-7-2018	
O	HEI	HEINEKEN	17-8-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	206	27-7-2018	
O	HEI	HEINEKEN	17-8-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4400		10	0	21	27-7-2018
O	HEI	HEINEKEN	17-8-2018	82,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1400		0	3	125	27-7-2018
O	HEI	HEINEKEN	17-8-2018	84,0000	C	EUR	7,8000	8,4000	7,8000	5	8,4000	8,4800		8	21	103	27-7-2018
O	HEI	HEINEKEN	17-8-2018	84,0000	P	EUR	0,2200	0,2300	0,2000	5	0,2000	0,2300		0	14	329	27-7-2018
O	HEI	HEINEKEN	17-8-2018	86,0000	C	EUR	5,7000	6,4000	5,7000	8	6,3500	6,5500		7	13	259	27-7-2018
O	HEI	HEINEKEN	17-8-2018	86,0000	P	EUR	0,4100	0,4100	0,3800	3	0,3800	0,3800		0	8	429	27-7-2018
O	HEI	HEINEKEN	17-8-2018	88,0000	C	EUR	3,9700	4,3500	3,8800	10	4,3100	4,7500		5	102	587	27-7-2018
O	HEI	HEINEKEN	17-8-2018	88,0000	P	EUR	0,7300	0,7500	0,6200	8	0,7000	0,6800		1	474	59	27-7-2018
O	HEI	HEINEKEN	17-8-2018	90,0000	C	EUR	2,5200	3,1600	2,3800	13	3,1600	3,1800		3	55	1103	27-7-2018
O	HEI	HEINEKEN	17-8-2018	90,0000	P	EUR	1,3300	1,3300	1,2000	15	1,2200	1,2100		1	368	5497	27-7-2018
O	HEI	HEINEKEN	17-8-2018	92,0000	C	EUR	1,3600	1,9500	1,2700	41	1,9500	1,9100		2	540	1091	27-7-2018
O	HEI	HEINEKEN	17-8-2018	92,0000	P	EUR	2,2500	2,4000	2,0000	33	2,0700	2,0300		2	300	745	27-7-2018
O	HEI	HEINEKEN	17-8-2018	94,0000	C	EUR	0,7000	0,9700	0,6500	18	0,9500	1,0200		1	100	569	27-7-2018
O	HEI	HEINEKEN	17-8-2018	94,0000	P	EUR	3,5000	3,5000	3,3600	4	3,3600	3,1900		3	7	52	27-7-2018
O	HEI	HEINEKEN	17-8-2018	96,0000	C	EUR	0,3300	0,4700	0,3300	7	0,4700	0,5200		1	17	192	27-7-2018
O	HEI	HEINEKEN	17-8-2018	96,0000	P	EUR	4,8500	4,8500	4,8500	1	4,8500	4,7200		5	12	148	27-7-2018
O	HEI	HEINEKEN	17-8-2018	98,0000	C	EUR	0,2300	0,2300	0,2200	3	0,2300	0,2500		0	41	41	27-7-2018
O	HEI	HEINEKEN	17-8-2018	98,0000	P	EUR	6,9000	6,9000	6,9000	1	6,9000	6,4700		6	1	33	27-7-2018
O	HEI	HEINEKEN	17-8-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	80	27-7-2018
O	HEI	HEINEKEN	17-8-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700		8	0	21	27-7-2018
O	HEI	HEINEKEN	17-8-2018	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	43	27-7-2018	
O	HEI	HEINEKEN	17-8-2018	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2900		12	0	27-7-2018	
O	HEI	HEINEKEN	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3600		37	0	27-7-2018	
O	HEI	HEINEKEN	21-9-2018	55,0000	P	EUR	0,0000	0,00									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	HEI	HEINEKEN	21-9-2018	75,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900	0	2	344	27-7-2018
O	HEI	HEINEKEN	21-9-2018	80,0000	C	EUR	12,0500	12,1500	12,0500	2	12,1500	12,4600	12	4	138	27-7-2018
O	HEI	HEINEKEN	21-9-2018	80,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2100	0	3	940	27-7-2018
O	HEI	HEINEKEN	21-9-2018	82,0000	C	EUR	10,1000	10,1000	10,1000	1	10,1000	10,4900	10	11	19	27-7-2018
O	HEI	HEINEKEN	21-9-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	93	27-7-2018
O	HEI	HEINEKEN	21-9-2018	84,0000	C	EUR	8,2000	8,2000	8,2000	1	8,2000	8,6000	9	2	90	27-7-2018
O	HEI	HEINEKEN	21-9-2018	84,0000	P	EUR	0,5200	0,5400	0,5200	6	0,5400	0,4700	0	200	402	27-7-2018
O	HEI	HEINEKEN	21-9-2018	85,0000	C	EUR	6,8500	7,3500	6,8500	3	7,3500	7,6700	8	15	711	27-7-2018
O	HEI	HEINEKEN	21-9-2018	85,0000	P	EUR	0,6600	0,6600	0,6600	1	0,6600	0,6000	1	1	3594	27-7-2018
O	HEI	HEINEKEN	21-9-2018	86,0000	C	EUR	6,3000	6,3000	6,3000	1	6,3000	6,7400	7	3	161	27-7-2018
O	HEI	HEINEKEN	21-9-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	197	27-7-2018
O	HEI	HEINEKEN	21-9-2018	88,0000	C	EUR	4,8300	4,8300	4,6200	5	4,6200	5,0800	5	28	165	27-7-2018
O	HEI	HEINEKEN	21-9-2018	88,0000	P	EUR	1,2600	1,3100	1,2100	5	1,2100	1,1600	1	24	178	27-7-2018
O	HEI	HEINEKEN	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	2181	27-7-2018
O	HEI	HEINEKEN	21-9-2018	90,0000	P	EUR	1,9600	1,9600	1,8800	5	1,8800	1,7800	2	267	823	27-7-2018
O	HEI	HEINEKEN	21-9-2018	92,0000	C	EUR	1,9900	2,3800	1,9600	15	2,3400	2,4200	2	146	1894	27-7-2018
O	HEI	HEINEKEN	21-9-2018	92,0000	P	EUR	2,7900	2,8000	2,7900	2	2,8000	2,6300	3	3	721	27-7-2018
O	HEI	HEINEKEN	21-9-2018	94,0000	C	EUR	1,1300	1,5300	1,1300	8	1,5300	1,5400	2	12	430	27-7-2018
O	HEI	HEINEKEN	21-9-2018	94,0000	P	EUR	3,9000	3,9000	3,9000	1	3,9000	3,7700	4	1	44	27-7-2018
O	HEI	HEINEKEN	21-9-2018	95,0000	C	EUR	1,1200	1,2000	1,1200	3	1,2000	1,2100	1	5	334	27-7-2018
O	HEI	HEINEKEN	21-9-2018	95,0000	P	EUR	4,5100	4,5100	4,4500	2	4,4500	4,4300	4	4	144	27-7-2018
O	HEI	HEINEKEN	21-9-2018	96,0000	C	EUR	0,8600	0,8600	0,8600	1	0,8600	0,9200	1	12	15	27-7-2018
O	HEI	HEINEKEN	21-9-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800	5	0	0	27-7-2018
O	HEI	HEINEKEN	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	99	27-7-2018
O	HEI	HEINEKEN	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700	9	0	87	27-7-2018
O	HEI	HEINEKEN	21-9-2018	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	93	27-7-2018
O	HEI	HEINEKEN	21-9-2018	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3900	12	0	0	27-7-2018
O	HEI	HEINEKEN	21-9-2018	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	27-7-2018
O	HEI	HEINEKEN	21-9-2018	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3400	16	0	0	27-7-2018
O	HEI	HEINEKEN	21-9-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	27-7-2018
O	HEI	HEINEKEN	21-9-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3100	18	0	0	27-7-2018
O	HEI	HEINEKEN	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	HEI	HEINEKEN	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2600	28	0	15	27-7-2018
O	HEI	HEINEKEN	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	HEI	HEINEKEN	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,2800	48	0	3	27-7-2018
O	HEI	HEINEKEN	19-10-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4800	12	0	0	27-7-2018
O	HEI	HEINEKEN	19-10-2018	80,0000	P	EUR	0,3200	0,3500	0,3200	2	0,3500	0,3300	0	2	35	27-7-2018
O	HEI	HEINEKEN	19-10-2018	84,0000	C	EUR	8,4000	8,4000	8,4000	1	8,4000	8,7000	9	2	14	27-7-2018
O	HEI	HEINEKEN	19-10-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	18	27-7-2018
O	HEI	HEINEKEN	19-10-2018	88,0000	C	EUR	4,5300	4,9800	4,5300	4	4,9800	5,3200	5	25	30	27-7-2018
O	HEI	HEINEKEN	19-10-2018	88,0000	P	EUR	1,6500	1,6500	1,5400	3	1,5700	1,4900	1	26	74	27-7-2018
O	HEI	HEINEKEN	19-10-2018	90,0000	C	EUR	3,3000	3,3000	3,3000	1	3,3000	3,9100	4	2	3	27-7-2018
O	HEI	HEINEKEN	19-10-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	8	27-7-2018
O	HEI	HEINEKEN	19-10-2018	92,0000	C	EUR	2,2300	2,7200	2,2100	4	2,7200	2,7600	3	16	83	27-7-2018
O	HEI	HEINEKEN	19-10-2018	92,0000	P	EUR	3,3200	3,3200	3,3200	1	3,3200	2,9800	3	10	60	27-7-2018
O	HEI	HEINEKEN	19-10-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	19	27-7-2018
O	HEI	HEINEKEN	19-10-2018	94,0000	P	EUR	4,3100	4,3100	4,3100	1	4,3100	4,1000	4	2	2	27-7-2018
O	HEI	HEINEKEN	19-10-2018	96,0000	C	EUR	1,1400	1,1800	1,1400	5	1,1400	1,2200	1	75	77	27-7-2018
O	HEI	HEINEKEN	19-10-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600	5	0	4	27-7-2018
O	HEI	HEINEKEN	19-10-2018	100,0000	C	EUR	0,3900	0,3900	0,3900	1	0,3900	0,4700	0	1	9	27-7-2018
O	HEI	HEINEKEN	19-10-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300	9	0	2	27-7-2018
O	HEI	HEINEKEN	19-10-2018	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	27-7-2018
O	HEI	HEINEKEN	19-10-2018	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4700	12	0	0	27-7-2018
O	HEI	HEINEKEN	19-10-2018	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	27-7-2018
O	HEI	HEINEKEN	19-10-2018	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3600	16	0	0	27-7-2018
O	HEI	HEINEKEN	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,3600	62	0	1	27-7-2018
O	HEI	HEINEKEN	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	317	27-7-2018
O	HEI	HEINEKEN	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,3600	52	0	0	27-7-2018
O	HEI	HEINEKEN	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	292	27-7-2018
O	HEI	HEINEKEN	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,3600	47	0	0	27-7-2018
O	HEI	HEINEKEN	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	249	27-7-2018
O	HEI	HEINEKEN	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,3600	42	0	7	27-7-2018
O	HEI	HEINEKEN	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	334	27-7-2018
O	HEI	HEINEKEN	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3600	37	0	0	27-7-2018
O	HEI	HEINEKEN	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	122	27-7-2018
O	HEI	HEINEKEN	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3600	32	0	301	27-7-2018
O	HEI	HEINEKEN	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	327	27-7-2018
O	HEI	HEINEKEN	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3600	22	0	476	27-7-2018
O	HEI	HEINEKEN	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	2595	27-7-2018
O	HEI	HEINEKEN	21-12-2018	75,0000	C	EUR	17,1000	17,1000	17,1000	2	17,1000	17,3800	17	2	174	27-7-2018
O	HEI	HEINEKEN	21-12-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	334	27-7-2018
O	HEI	HEINEKEN	21-12-2018	80,0000	C	EUR	12,3000	12,3000	12,3000	1	12,3000	12,5800	13	20	780	27-7-2018
O	HEI	HEINEKEN	21-12-2018	80,0000	P	EUR	0,7500	0,7500	0,7500	2	0,7500	0,6900	1	3	1316	27-7-2018
O	HEI	HEINEKEN	21-12-2018	85,0000	C	EUR	7,5000	8,2000	7,5000	5	8,2000	8,2600	8	27	847	27-7-2018
O	HEI	HEINEKEN	21-12-2018	85,0000	P	EUR	1,6000	1,6000	1,5100	3	1,5100	1,4900	1	6	474	27-7-2018
O	HEI	HEINEKEN	21-12-2018	90,0000	C	EUR	4,2000	4,4700	4,0700	4	4,4700	4,7500	5	9	2012	27-7-2018
O	HEI	HEINEKEN	21-12-2018	90,0000	P	EUR	3,0500	3,0500	3,0500	1	3,0500	3,0100	3	10	998	27-7-2018
O	HEI	HEINEKEN	21-12-2018	92,0000	C	EUR	3,1000</									

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	122	27-7-2018
O	HEI	HEINEKEN	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3600	28	0	23	27-7-2018
O	HEI	HEINEKEN	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	HEI	HEINEKEN	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,3100	48	0	0	27-7-2018
O	HEI	HEINEKEN	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	79	27-7-2018
O	HEI	HEINEKEN	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,3200	58	0	473	27-7-2018
O	HEI	HEINEKEN	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3900	37	0	0	27-7-2018
O	HEI	HEINEKEN	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	4	27-7-2018
O	HEI	HEINEKEN	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3900	32	0	0	27-7-2018
O	HEI	HEINEKEN	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	25	27-7-2018
O	HEI	HEINEKEN	15-3-2019	70,0000	C	EUR	22,1000	22,1000	22,1000	1	22,1000	22,4100	22	5	75	27-7-2018
O	HEI	HEINEKEN	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	180	27-7-2018
O	HEI	HEINEKEN	15-3-2019	80,0000	C	EUR	12,8500	12,8500	12,8500	1	12,8500	13,0000	13	1	86	27-7-2018
O	HEI	HEINEKEN	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	153	27-7-2018
O	HEI	HEINEKEN	15-3-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500	9	0	536	27-7-2018
O	HEI	HEINEKEN	15-3-2019	85,0000	P	EUR	2,3500	2,3500	2,3500	1	2,3500	2,2200	2	2	282	27-7-2018
O	HEI	HEINEKEN	15-3-2019	90,0000	C	EUR	5,0500	5,0500	5,0500	2	5,0500	5,6000	6	44	1344	27-7-2018
O	HEI	HEINEKEN	15-3-2019	90,0000	P	EUR	3,9900	4,1000	3,9900	2	4,1000	3,9200	4	4	115	27-7-2018
O	HEI	HEINEKEN	15-3-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	65	27-7-2018
O	HEI	HEINEKEN	15-3-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	56	27-7-2018
O	HEI	HEINEKEN	15-3-2019	100,0000	C	EUR	1,4800	1,4800	1,4800	2	1,4800	1,6300	2	6	80	27-7-2018
O	HEI	HEINEKEN	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9700	10	0	10	27-7-2018
O	HEI	HEINEKEN	15-3-2019	110,0000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,3700	0	1	28	27-7-2018
O	HEI	HEINEKEN	15-3-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7400	19	0	0	27-7-2018
O	HEI	HEINEKEN	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	27-7-2018
O	HEI	HEINEKEN	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4900	28	0	4	27-7-2018
O	HEI	HEINEKEN	15-3-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	HEI	HEINEKEN	15-3-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,5100	49	0	27	27-7-2018
O	HEI	HEINEKEN	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3700	37	0	0	27-7-2018
O	HEI	HEINEKEN	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	27-7-2018
O	HEI	HEINEKEN	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3900	32	0	77	27-7-2018
O	HEI	HEINEKEN	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	187	27-7-2018
O	HEI	HEINEKEN	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4600	22	0	56	27-7-2018
O	HEI	HEINEKEN	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	1138	27-7-2018
O	HEI	HEINEKEN	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3100	13	0	159	27-7-2018
O	HEI	HEINEKEN	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	1885	27-7-2018
O	HEI	HEINEKEN	21-6-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4900	9	4	4	27-7-2018
O	HEI	HEINEKEN	21-6-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	53	27-7-2018
O	HEI	HEINEKEN	21-6-2019	90,0000	C	EUR	6,0000	6,2000	6,0000	3	6,2000	6,3000	6	15	1392	27-7-2018
O	HEI	HEINEKEN	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	467	27-7-2018
O	HEI	HEINEKEN	21-6-2019	95,0000	C	EUR	3,8500	3,8500	3,8500	1	3,8500	3,8700	4	3	21	27-7-2018
O	HEI	HEINEKEN	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000	8	0	0	27-7-2018
O	HEI	HEINEKEN	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	771	27-7-2018
O	HEI	HEINEKEN	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3300	11	0	22	27-7-2018
O	HEI	HEINEKEN	21-6-2019	110,0000	C	EUR	0,6100	0,6100	0,6100	1	0,6100	0,6300	1	25	33	27-7-2018
O	HEI	HEINEKEN	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8500	20	0	0	27-7-2018
O	HEI	HEINEKEN	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	27-7-2018
O	HEI	HEINEKEN	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4600	29	0	0	27-7-2018
O	HEI	HEINEKEN	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	HEI	HEINEKEN	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,4100	49	0	0	27-7-2018
O	HEI	HEINEKEN	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	HEI	HEINEKEN	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,4600	59	0	22	27-7-2018
O	HEI	HEINEKEN	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,3600	52	0	0	27-7-2018
O	HEI	HEINEKEN	20-12-2019	40,0000	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,0200	0	5	80	27-7-2018
O	HEI	HEINEKEN	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,3600	42	0	1	27-7-2018
O	HEI	HEINEKEN	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	195	27-7-2018
O	HEI	HEINEKEN	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3600	37	0	11	27-7-2018
O	HEI	HEINEKEN	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	200	27-7-2018
O	HEI	HEINEKEN	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3600	32	0	296	27-7-2018
O	HEI	HEINEKEN	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	443	27-7-2018
O	HEI	HEINEKEN	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5300	23	0	499	27-7-2018
O	HEI	HEINEKEN	20-12-2019	70,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2500	1	5	321	27-7-2018
O	HEI	HEINEKEN	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0100	14	0	499	27-7-2018
O	HEI	HEINEKEN	20-12-2019	80,0000	P	EUR	3,2500	3,3000	3,2000	3	3,3000	3,1100	3	7	2415	27-7-2018
O	HEI	HEINEKEN	20-12-2019	90,0000	C	EUR	6,9500	7,3000	6,9500	2	7,3000	7,3500	7	2	1647	27-7-2018
O	HEI	HEINEKEN	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000	7	0	450	27-7-2018
O	HEI	HEINEKEN	20-12-2019	100,0000	C	EUR	3,2000	3,2000	3,2000	2	3,2000	3,2800	3	3	1192	27-7-2018
O	HEI	HEINEKEN	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0100	13	0	191	27-7-2018
O	HEI	HEINEKEN	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	233	27-7-2018
O	HEI	HEINEKEN	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3400	30	0	13	27-7-2018
O	HEI	HEINEKEN	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	65	27-7-2018
O	HEI	HEINEKEN	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,0600	60	0	68	27-7-2018
O	HEI	HEINEKEN	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,3600	42	0	0	27-7-2018
O	HEI	HEINEKEN	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	27-7-2018
O	HEI	HEINEKEN	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3600	37	0	0	27-7-2018
O	HEI	HEINEKEN	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	1	1	27-7-2018
O	HEI	HEINEKEN	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3600	32	0	0	27-7-2018
O	HEI	HEINEKEN	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	HEI	HEINEKEN	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5500		32	0	0 27-7-2018
O	HEI	HEINEKEN	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 27-7-2018
O	HEI	HEINEKEN	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,9900		61	0	0 27-7-2018
O	HEI	HEINEKEN	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,3600		42	0	20 27-7-2018
O	HEI	HEINEKEN	18-12-2020	50,0000	P	EUR	0,3800	0,4000	0,3800	2	0,4000	0,4300		0	21	151 27-7-2018
O	HEI	HEINEKEN	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3900		32	0	11 27-7-2018
O	HEI	HEINEKEN	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	275 27-7-2018
O	HEI	HEINEKEN	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9700		0	203	27-7-2018
O	HEI	HEINEKEN	18-12-2020	70,0000	P	EUR	2,6500	2,6500	2,6500	1	2,6500	2,6400		3	5	182 27-7-2018
O	HEI	HEINEKEN	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2000		15	0	244 27-7-2018
O	HEI	HEINEKEN	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200		5	0	863 27-7-2018
O	HEI	HEINEKEN	18-12-2020	90,0000	C	EUR	8,7300	8,7300	8,7300	1	8,7300	9,1200		9	1	1179 27-7-2018
O	HEI	HEINEKEN	18-12-2020	90,0000	P	EUR	10,0000	10,0000	9,7500	2	9,7500	9,7900		10	2	519 27-7-2018
O	HEI	HEINEKEN	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	827 27-7-2018
O	HEI	HEINEKEN	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9700		16	0	48 27-7-2018
O	HEI	HEINEKEN	18-12-2020	120,0000	C	EUR	1,1300	1,1300	1,1300	1	1,1300	1,2000		1	1	1 27-7-2018
O	HEI	HEINEKEN	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4300		32	0	0 27-7-2018
O	HEI	HEINEKEN	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	104	27-7-2018
O	HEI	HEINEKEN	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,5400		62	0	37 27-7-2018
O	HEI	HEINEKEN	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,3900		42	0	9 27-7-2018
O	HEI	HEINEKEN	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	135 27-7-2018
O	HEI	HEINEKEN	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4100		32	0	17 27-7-2018
O	HEI	HEINEKEN	17-12-2021	60,0000	P	EUR	1,9700	1,9700	1,9700	1	1,9700	2,0300		2	2	146 27-7-2018
O	HEI	HEINEKEN	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5900		24	0	237 27-7-2018
O	HEI	HEINEKEN	17-12-2021	70,0000	P	EUR	4,3900	4,3900	4,3900	1	4,3900	4,2600		4	1	236 27-7-2018
O	HEI	HEINEKEN	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3500		16	0	263 27-7-2018
O	HEI	HEINEKEN	17-12-2021	80,0000	P	EUR	7,6500	7,6500	7,6500	1	7,6500	7,6500		8	1	500 27-7-2018
O	HEI	HEINEKEN	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8400		11	0	130 27-7-2018
O	HEI	HEINEKEN	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4900		12	0	128 27-7-2018
O	HEI	HEINEKEN	17-12-2021	100,0000	C	EUR	6,6500	6,6500	6,6500	1	6,6500	6,8200		7	1	289 27-7-2018
O	HEI	HEINEKEN	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6500		19	0	180 27-7-2018
O	HEI	HEINEKEN	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	0 27-7-2018
O	HEI	HEINEKEN	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4600		34	0	0 27-7-2018
O	HEI	HEINEKEN	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	313 27-7-2018
O	HEI	HEINEKEN	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,6200		63	0	634 27-7-2018
O	HEI	HEINEKEN	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,3700		42	0	13 27-7-2018
O	HEI	HEINEKEN	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	70 27-7-2018
O	HEI	HEINEKEN	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5800		33	0	198 27-7-2018
O	HEI	HEINEKEN	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	348 27-7-2018
O	HEI	HEINEKEN	16-12-2022	80,0000	C	EUR	17,0500	17,1500	17,0500	2	17,1500	17,4500		17	2	128 27-7-2018
O	HEI	HEINEKEN	16-12-2022	80,0000	P	EUR	9,3500	9,3700	9,3000	3	9,3700	9,4000		9	6	125 27-7-2018
O	HEI	HEINEKEN	16-12-2022	90,0000	C	EUR	11,5000	11,8000	11,5000	2	11,8000	12,2400		12	11	117 27-7-2018
O	HEI	HEINEKEN	16-12-2022	90,0000	P	EUR	14,7000	14,7000	14,7000	1	14,7000	14,4200		14	1	298 27-7-2018
O	HEI	HEINEKEN	16-12-2022	100,0000	C	EUR	8,0000	8,0000	8,0000	1	8,0000	8,3500		8	1	79 27-7-2018
O	HEI	HEINEKEN	16-12-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6000		21	0	54 27-7-2018
O	HEI	HEINEKEN	16-12-2022	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	184 27-7-2018
O	HEI	HEINEKEN	16-12-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9000		36	0	110 27-7-2018
O	HEI	HEINEKEN	16-12-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	141 27-7-2018
O	HEI	HEINEKEN	16-12-2022	150,0000	P	EUR	64,0500	64,0500	64,0500	2	64,0500	63,4200		63	20	138 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	0 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	8	8 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	0 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	3	3 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	0 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	84	27-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	0 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	9,8000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1800		0	5	16 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	53 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	370	27-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	121 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	478 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	11,0000	C	EUR	0,5500	0,5500	0,5500	4	0,5500	0,5900		1	55	342 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	11,0000	P	EUR	0,6500	0,6500	0,6500	2	0,6500	0,5900		1	100	594 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	11,5000	C	EUR	0,3700	0,3700	0,3700	2	0,3700	0,4000		0	25	160 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	136 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	12,0000	C	EUR	0,2400	0,2400	0,2400	3	0,2400	0,2700		0	11	315 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	558 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	12,5000	C	EUR	0,1600	0,1700	0,1600	2	0,1700	0,1900		0	37	184 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	18 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	13,0000	C	EUR	0,1300	0,1300	0,1300	5	0,1100	0,1400		0	120	314 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	132 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	13,5000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,1000		0	3	35 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	0 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	20	27-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	14 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	78	27-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	15,0000	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	HEY	Heijmans N.V. - STND OPT	21-9-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	85 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	8,5000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100		0	5	112 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	0 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	2 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	285 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	9,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1600		0	25	179 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	10 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	9,2000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,1900		0	20	20 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	558 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	353 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	936 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	514 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	44 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	5 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	11,0000	C	EUR	0,7500	0,7500	0,7500	3	0,7500	0,7800		1	55	836 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	11,0000	P	EUR	0,8500	0,8500	0,8500	3	0,8500	0,8000		1	108	542 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	84 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	467 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	12,0000	C	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4400		0	20	3457 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	12,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4600		1	3	2066 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	12,5000	C	EUR	0,3200	0,3400	0,3200	3	0,3400	0,3300		0	26	183 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	41 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	13,0000	C	EUR	0,2300	0,2400	0,2200	5	0,2200	0,2600		0	57	1405 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	74 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	14,0000	C	EUR	0,1200	0,1400	0,1200	2	0,1400	0,1600		0	22	911 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	134 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	0 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	183 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	58 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	160 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700		7	0	30 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0400		9	0	0 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	0 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	0 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	0 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	0 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	2 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	0 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	15 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	21 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	0 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	0 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	0 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	13,0000	C	EUR	0,3200	0,3200	0,3200	2	0,3200	0,3300		0	15	28 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	0 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	0 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	45 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	31 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	12 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	43 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	8,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2100		0	1	41 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	20 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	22 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	9,0000	C	EUR	2,3500	2,3500	2,3500	1	2,3500	2,3600		2	0	200 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		0	1	140 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	55 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	112 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	639 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	10,0000	P	EUR	0,7500	0,7500	0,7000	4	0,7500	0,7100		1	6	501 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	268 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	372 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	12,0000	C	EUR	0,7500	0,7500	0,7500	2	0,7500	0,7500		1	4	2897 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	627 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	3322 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	114 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	563 27-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	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 Interest Date
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	6	27-7-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,0000	C	EUR	2,4500	2,4500	2,4500	1	2,4500	2,5100	3	1	155	27-7-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	72	27-7-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	27-7-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	10	27-7-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	108	27-7-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	70	27-7-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	218	27-7-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	127	27-7-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	12,0000	C	EUR	1,0000	1,0000	1,0000	2	1,0000	0,9700	1	2	100	27-7-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	48	27-7-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	13,0000	C	EUR	0,7000	0,7000	0,7000	2	0,7000	0,7000	1	20	595	27-7-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	46	27-7-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	14,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5200	1	6	13	27-7-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	30	27-7-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	16,0000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2900	0	2	17	27-7-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100	5	0	0	27-7-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1	27-7-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700	7	0	0	27-7-2018
F	HG6	Hexagon B - Stock Future	17-8-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	507,4670	507	0	0	27-7-2018
F	HG6	Hexagon B - Stock Future	21-9-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	507,3623	507	0	0	27-7-2018
F	HG6	Hexagon B - Stock Future	19-10-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	507,2670	507	0	0	27-7-2018
F	HG6	Hexagon B - Stock Future	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	506,9075	507	0	0	27-7-2018
F	HG6	Hexagon B - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	506,4683	506	0	0	27-7-2018
F	HG6	Hexagon B - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	500,0741	500	0	0	27-7-2018
F	HH6	Heineken Holding NV - Stock Future	17-8-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	88,4317	88	0	0	27-7-2018
F	HH6	Heineken Holding NV - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	88,4011	88	0	0	27-7-2018
F	HH6	Heineken Holding NV - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	88,3767	88	0	0	27-7-2018
F	HH6	Heineken Holding NV - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	88,3218	88	0	0	27-7-2018
F	HH6	Heineken Holding NV - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	88,2543	88	0	0	27-7-2018
F	HH6	Heineken Holding NV - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	87,1958	87	0	0	27-7-2018
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	17-8-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	107,8777	108	0	0	27-7-2018
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	107,8404	108	0	0	27-7-2018
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	107,8106	108	0	0	27-7-2018
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	107,7437	108	0	0	27-7-2018
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	107,6613	108	0	0	27-7-2018
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	105,7406	106	0	0	27-7-2018
F	HK8	Henkel pref - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	0	27-7-2018
F	HK8	Henkel pref - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	27-7-2018
F	HK8	Henkel pref - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	27-7-2018
F	HK8	Henkel pref - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	27-7-2018
F	HK8	Henkel pref - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	27-7-2018
F	HL6	Chr. Hansen Holding - Stock Future	17-8-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	689,8234	690	0	0	27-7-2018
F	HL6	Chr. Hansen Holding - Stock Future	21-9-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	689,5608	690	0	0	27-7-2018
F	HL6	Chr. Hansen Holding - Stock Future	19-10-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	689,3546	689	0	0	27-7-2018
F	HL6	Chr. Hansen Holding - Stock Future	21-12-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	681,9845	682	0	0	27-7-2018
F	HL6	Chr. Hansen Holding - Stock Future	15-3-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	681,6373	682	0	0	27-7-2018
F	HL6	Chr. Hansen Holding - Stock Future	21-6-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	681,2992	681	0	0	27-7-2018
F	HM6	Hennes & Mauritz B - Stock Future	17-8-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	138,6237	139	0	0	27-7-2018
F	HM6	Hennes & Mauritz B - Stock Future	21-9-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	138,5951	139	0	0	27-7-2018
F	HM6	Hennes & Mauritz B - Stock Future	19-10-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	138,5690	139	0	0	27-7-2018
F	HM6	Hennes & Mauritz B - Stock Future	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	133,6226	134	0	0	27-7-2018
F	HM6	Hennes & Mauritz B - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	133,5067	134	0	0	27-7-2018
F	HM6	Hennes & Mauritz B - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	129,4173	129	0	0	27-7-2018
F	HM8	Hennes & Mauritz B - Dividend	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,7500	10	0	30	27-7-2018
F	HM8	Hennes & Mauritz B - Dividend	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,7500	9	0	0	27-7-2018
F	HM8	Hennes & Mauritz B - Dividend	18-12-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,5000	10	0	0	27-7-2018
F	HM8	Hennes & Mauritz B - Dividend	17-12-2021	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	27-7-2018
F	HM8	Hennes & Mauritz B - Dividend	16-12-2022	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	27-7-2018
F	HR6	Hannover Rueck SE - Stock Future	17-8-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	111,8768	112	0	0	27-7-2018
F	HR6	Hannover Rueck SE - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	111,8382	112	0	0	27-7-2018
F	HR6	Hannover Rueck SE - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	111,8073	112	0	0	27-7-2018
F	HR6	Hannover Rueck SE - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	111,7379	112	0	0	27-7-2018
F	HR6	Hannover Rueck SE - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	111,6525	112	0	0	27-7-2018
F	HR6	Hannover Rueck SE - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	107,8793	108	0	0	27-7-2018
F	HS6	HSBC Holdings - Stock Future	17-8-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	720,4500	720	0	0	27-7-2018
F	HS6	HSBC Holdings - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	720,8600	721	0	0	27-7-2018
F	HS6	HSBC Holdings - Stock Future	19-10-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	713,5400	714	0	0	27-7-2018
F	HS6	HSBC Holdings - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	714,3700	714	0	0	27-7-2018
F	HS6	HSBC Holdings - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	700,7800	701	0	0	27-7-2018
F	HS6	HSBC Holdings - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	695,3100	695	0	0	27-7-2018
F	HS8	HSBC Holdings - Dividend Future	21-12-2018	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	27-7-2018
F	HS8	HSBC Holdings - Dividend Future	20-12-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	27-7-2018
F	HS8	HSBC Holdings - Dividend Future														

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	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-10-2018	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	0	27-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-10-2018	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0	27-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-10-2018	33,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	0	27-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-10-2018	33,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0	27-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-10-2018	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	0	27-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-10-2018	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0	27-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-10-2018	35,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	0	27-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-10-2018	35,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0	27-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-10-2018	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	0	27-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-10-2018	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	0	27-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-10-2018	37,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	0	27-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-10-2018	37,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	0	27-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-10-2018	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0	27-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-10-2018	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	0	27-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-10-2018	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	27-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-10-2018	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	0	27-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-10-2018	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	19-10-2018	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	0	27-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5900		11	0	0	27-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	27-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200		9	0	0	27-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	43	27-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900		7	0	0	27-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	1	0	27-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	0	27-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0	27-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	0	27-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	50	27-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	2	27-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	2	27-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	5	27-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	1	27-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0	27-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	0	27-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	27-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	0	27-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	44,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	27-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	44,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600		8	0	0	27-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	45,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	27-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	45,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400		9	0	0	27-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	50,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-12-2018	50,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1200		14	0	0	27-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6100		11	0	0	27-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0	27-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800		9	0	0	27-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0	27-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		7	0	0	27-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0	27-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	0	27-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0	27-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	0	27-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	0	27-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	1	27-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	0	27-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	0	27-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	0	27-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0	27-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	0	27-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0	27-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300		6	0	0	27-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	45,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	27-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	45,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2600		9	0	0	27-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	50,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	50,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2200		14	0	0	27-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6500		11	0	0	27-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	0	27-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900		9	0	0	27-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	1	27-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0	0	27-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0	27-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	0	27-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0	27-7-2018
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-														

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	IMD	IMCD - Stock Option	17-8-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1	27-7-2018
O	IMD	IMCD - Stock Option	17-8-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8900	11	0	0	27-7-2018
O	IMD	IMCD - Stock Option	17-8-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	10	27-7-2018
O	IMD	IMCD - Stock Option	17-8-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9100	10	0	1	27-7-2018
O	IMD	IMCD - Stock Option	17-8-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	2	27-7-2018
O	IMD	IMCD - Stock Option	17-8-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300	9	0	10	27-7-2018
O	IMD	IMCD - Stock Option	17-8-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	5	27-7-2018
O	IMD	IMCD - Stock Option	17-8-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500	8	0	0	27-7-2018
O	IMD	IMCD - Stock Option	17-8-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	27	27-7-2018
O	IMD	IMCD - Stock Option	17-8-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100	7	0	3	27-7-2018
O	IMD	IMCD - Stock Option	17-8-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	1	27-7-2018
O	IMD	IMCD - Stock Option	17-8-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600	6	0	17	27-7-2018
O	IMD	IMCD - Stock Option	17-8-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	1	27-7-2018
O	IMD	IMCD - Stock Option	17-8-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300	5	0	5	27-7-2018
O	IMD	IMCD - Stock Option	17-8-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	5	27-7-2018
O	IMD	IMCD - Stock Option	17-8-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	2	27-7-2018
O	IMD	IMCD - Stock Option	17-8-2018	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	3	27-7-2018
O	IMD	IMCD - Stock Option	17-8-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	39	27-7-2018
O	IMD	IMCD - Stock Option	17-8-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	1	27-7-2018
O	IMD	IMCD - Stock Option	17-8-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	35	27-7-2018
O	IMD	IMCD - Stock Option	17-8-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	22	27-7-2018
O	IMD	IMCD - Stock Option	17-8-2018	64,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9900	1	5	20	27-7-2018
O	IMD	IMCD - Stock Option	17-8-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	10	27-7-2018
O	IMD	IMCD - Stock Option	17-8-2018	66,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,4200	0	1	25	27-7-2018
O	IMD	IMCD - Stock Option	17-8-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	0	27-7-2018
O	IMD	IMCD - Stock Option	17-8-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	27-7-2018
O	IMD	IMCD - Stock Option	17-8-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300	5	0	0	27-7-2018
O	IMD	IMCD - Stock Option	17-8-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	72	27-7-2018
O	IMD	IMCD - Stock Option	17-8-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800	9	0	0	27-7-2018
O	IMD	IMCD - Stock Option	17-8-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	IMD	IMCD - Stock Option	17-8-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2700	13	0	0	27-7-2018
O	IMD	IMCD - Stock Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8900	13	0	0	27-7-2018
O	IMD	IMCD - Stock Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	27-7-2018
O	IMD	IMCD - Stock Option	21-9-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0200	11	0	10	27-7-2018
O	IMD	IMCD - Stock Option	21-9-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	11	27-7-2018
O	IMD	IMCD - Stock Option	21-9-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200	9	0	0	27-7-2018
O	IMD	IMCD - Stock Option	21-9-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	12	27-7-2018
O	IMD	IMCD - Stock Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900	8	0	5	27-7-2018
O	IMD	IMCD - Stock Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	1	27-7-2018
O	IMD	IMCD - Stock Option	21-9-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900	7	0	10	27-7-2018
O	IMD	IMCD - Stock Option	21-9-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	31	27-7-2018
O	IMD	IMCD - Stock Option	21-9-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200	6	0	0	27-7-2018
O	IMD	IMCD - Stock Option	21-9-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	31	27-7-2018
O	IMD	IMCD - Stock Option	21-9-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700	6	0	2	27-7-2018
O	IMD	IMCD - Stock Option	21-9-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	21	27-7-2018
O	IMD	IMCD - Stock Option	21-9-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	2	27-7-2018
O	IMD	IMCD - Stock Option	21-9-2018	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	17	27-7-2018
O	IMD	IMCD - Stock Option	21-9-2018	60,0000	C	EUR	4,2000	4,2000	4,2000	1	4,2000	4,0200	4	1	9	27-7-2018
O	IMD	IMCD - Stock Option	21-9-2018	60,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,3000	1	10	41	27-7-2018
O	IMD	IMCD - Stock Option	21-9-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	12	27-7-2018
O	IMD	IMCD - Stock Option	21-9-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	20	27-7-2018
O	IMD	IMCD - Stock Option	21-9-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	20	27-7-2018
O	IMD	IMCD - Stock Option	21-9-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	0	27-7-2018
O	IMD	IMCD - Stock Option	21-9-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	27-7-2018
O	IMD	IMCD - Stock Option	21-9-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	0	27-7-2018
O	IMD	IMCD - Stock Option	21-9-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	52	27-7-2018
O	IMD	IMCD - Stock Option	21-9-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000	6	0	0	27-7-2018
O	IMD	IMCD - Stock Option	21-9-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	27-7-2018
O	IMD	IMCD - Stock Option	21-9-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4900	9	0	0	27-7-2018
O	IMD	IMCD - Stock Option	21-9-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	27-7-2018
O	IMD	IMCD - Stock Option	21-9-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3400	13	0	0	27-7-2018
O	IMD	IMCD - Stock Option	19-10-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800	9	0	0	27-7-2018
O	IMD	IMCD - Stock Option	19-10-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	27-7-2018
O	IMD	IMCD - Stock Option	19-10-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300	8	0	0	27-7-2018
O	IMD	IMCD - Stock Option	19-10-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	27-7-2018
O	IMD	IMCD - Stock Option	19-10-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800	6	0	0	27-7-2018
O	IMD	IMCD - Stock Option	19-10-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	27-7-2018
O	IMD	IMCD - Stock Option	19-10-2018	60,0000	C	EUR	4,5000	4,5000	4,5000	1	4,5000	4,4100	4	1	1	27-7-2018
O	IMD	IMCD - Stock Option	19-10-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	27-7-2018
O	IMD	IMCD - Stock Option	19-10-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	10	27-7-2018
O	IMD	IMCD - Stock Option	19-10-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	1	27-7-2018
O	IMD	IMCD - Stock Option	19-10-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	27-7-2018
O	IMD	IMCD - Stock Option	19-10-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	0	27-7-2018
O	IMD	IMCD - Stock Option	19-10-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	3	27-7-2018
O	IMD	IMCD - Stock Option	19-10-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300	6	0	0	27-7-2018
O	IMD	IMCD - Stock Option	19-10-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	27-7-2018
O	IMD	IMCD - Stock Option	19-10-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6600	10	0	0	27-7-2018
O	IMD	IMCD - Stock Option	19-10-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100				

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	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-12-2018	22,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	1	27-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-12-2018	23,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	27-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-12-2018	23,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	6	27-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-12-2018	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	4	27-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-12-2018	24,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	130	27-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-12-2018	25,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	29	27-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-12-2018	25,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	27-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-12-2018	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	27-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-12-2018	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	0	27-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-12-2018	27,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	27-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-12-2018	27,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	0	27-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-12-2018	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-12-2018	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	0	27-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-12-2018	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	21-12-2018	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000	6	0	0	27-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	15-3-2019	18,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500	7	0	0	27-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	15-3-2019	18,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1	27-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	15-3-2019	20,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	0	27-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	15-3-2019	20,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	27-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	15-3-2019	21,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	0	27-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	15-3-2019	21,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	27-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	15-3-2019	22,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	0	27-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	15-3-2019	22,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	27-7-2018
O	IME	IME Stock Option (Underlying: iSHARES MSCI EUROPE UCITS ETF	15-3-2019	23,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	27-7-201

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	IN9	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	27-7-2018
O	IN9	ING Groep - European Stock Option	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800	7	0	0	27-7-2018
O	IN9	ING Groep - European Stock Option	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	IN9	ING Groep - European Stock Option	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1900	9	0	0	27-7-2018
O	IN9	ING Groep - European Stock Option	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	IN9	ING Groep - European Stock Option	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1900	11	0	0	27-7-2018
O	IN9	ING Groep - European Stock Option	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600	5	0	0	27-7-2018
O	IN9	ING Groep - European Stock Option	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	IN9	ING Groep - European Stock Option	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	0	27-7-2018
O	IN9	ING Groep - European Stock Option	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	27-7-2018
O	IN9	ING Groep - European Stock Option	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	0	27-7-2018
O	IN9	ING Groep - European Stock Option	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	27-7-2018
O	IN9	ING Groep - European Stock Option	15-3-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	0	27-7-2018
O	IN9	ING Groep - European Stock Option	15-3-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	27-7-2018
O	IN9	ING Groep - European Stock Option	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	27-7-2018
O	IN9	ING Groep - European Stock Option	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	27-7-2018
O	IN9	ING Groep - European Stock Option	15-3-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	27-7-2018
O	IN9	ING Groep - European Stock Option	15-3-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	27-7-2018
O	IN9	ING Groep - European Stock Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	27-7-2018
O	IN9	ING Groep - European Stock Option	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	27-7-2018
O	IN9	ING Groep - European Stock Option	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	27-7-2018
O	IN9	ING Groep - European Stock Option	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	0	27-7-2018
O	IN9	ING Groep - European Stock Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	27-7-2018
O	IN9	ING Groep - European Stock Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	0	27-7-2018
O	IN9	ING Groep - European Stock Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	27-7-2018
O	IN9	ING Groep - European Stock Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200	5	0	0	27-7-2018
O	IN9	ING Groep - European Stock Option	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	IN9	ING Groep - European Stock Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200	7	0	0	27-7-2018
O	IN9	ING Groep - European Stock Option	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	0	27-7-2018
O	IN9	ING Groep - European Stock Option	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	27-7-2018
O	IN9	ING Groep - European Stock Option	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	0	27-7-2018
O	IN9	ING Groep - European Stock Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	27-7-2018
O	IN9	ING Groep - European Stock Option	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	0	27-7-2018
O	IN9	ING Groep - European Stock Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	27-7-2018
O	IN9	ING Groep - European Stock Option	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	0	27-7-2018
O	IN9	ING Groep - European Stock Option	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	27-7-2018
O	IN9	ING Groep - European Stock Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	0	27-7-2018
O	IN9	ING Groep - European Stock Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	27-7-2018
O	IN9	ING Groep - European Stock Option	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	27-7-2018
O	IN9	ING Groep - European Stock Option	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	27-7-2018
O	IN9	ING Groep - European Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	27-7-2018
O	IN9	ING Groep - European Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	0	27-7-2018
O	IN9	ING Groep - European Stock Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	27-7-2018
O	IN9	ING Groep - European Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	0	27-7-2018
O	IN9	ING Groep - European Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	27-7-2018
O	IN9	ING Groep - European Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200	6	0	0	27-7-2018
O	IN9	ING Groep - European Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	IN9	ING Groep - European Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000	8	0	0	27-7-2018
O	IN9	ING Groep - European Stock Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200	4	0	0	27-7-2018
O	IN9	ING Groep - European Stock Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	27-7-2018
O	IN9	ING Groep - European Stock Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	27-7-2018
O	IN9	ING Groep - European Stock Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	27-7-2018
O	IN9	ING Groep - European Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	0	27-7-2018
O	IN9	ING Groep - European Stock Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	0	27-7-2018
O	IN9	ING Groep - European Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	27-7-2018
O	IN9	ING Groep - European Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	0	27-7-2018
O	ING	ING	17-8-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	27-7-2018
O	ING	ING	17-8-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	120	27-7-2018
O	ING	ING	17-8-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	435	27-7-2018
O	ING	ING	17-8-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3508	27-7-2018
O	ING	ING	17-8-2018	11,0000	C	EUR	2,0500	2,0500	2,0500	7	2,0500	2,0700	2	322	2419	27-7-2018
O	ING	ING	17-8-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8466	27-7-2018
O	ING	ING	17-8-2018	11,5000	C	EUR	1,5700	1,5700	1,5700	1	1,5700	1,5700	2	0	731	27-7-2018
O	ING	ING	17-8-2018	11,5000	P	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0300	0	274	2811	27-7-2018
O	ING	ING	17-8-2018	12,0000	C	EUR	1,0500	1,1000	1,0400	10	1,0700	1,0700	1	56	3184	27-7-2018
O	ING	ING	17-8-2018	12,0000	P	EUR	0,0500	0,0600	0,0500	26	0,0600	0,0500	0	1576	12307	27-7-2018
O	ING	ING	17-8-2018	12,5000	C	EUR	0,5600	0,6400	0,5600	41	0,6200	0,6000	1	514	14450	27-7-2018
O	ING	ING	17-8-2018	12,5000	P	EUR	0,1400	0,1400	0,1000	32	0,1200	0,1200	0	484	13237	27-7-2018
O	ING	ING	17-8-2018	13,0000	C	EUR	0,1800	0,2500	0,1800	57	0,2400	0,2200	0	1137	6563	27-7-2018
O	ING	ING	17-8-2018	13,0000	P	EUR	0,3600	0,3600	0,3000	44	0,3200	0,3200	0	793	4865	27-7-2018
O	ING	ING	17-8-2018	13,5000	C	EUR	0,0500	0,0600	0,0500	50	0,0600	0,0500	0	4064	4497	27-7-2018
O	ING	ING	17-8-2018	13,5000	P	EUR	0,7300	0,7500	0,6700	15	0,7000	0,7100	1	35	2625	27-7-2018
O	ING	ING	17-8-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4381	27-7-2018
O	ING	ING	17-8-2018	14,0000	P	EUR	1,1900	1,1900	1,1500	4	1,1900	1,1700	1	18	6530	27-7-2018
O	ING	ING	17-8-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	196	27-7-2018
O	ING	ING	17-8-2018	15,0000	P	EUR	2,2000	2,2000	2,1500	2	2,1500	2,1600	2	45	498	27-7-2018
O	ING	ING	17-8-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	ING	ING	17-8-2018	16,0000	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	ING	ING	21-9-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	11	27-7-2018
O	ING	ING	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	1805	27-7-2018
O	ING	ING	21-9-2018	10,0000	P	EUR	0,0200	0,0200	0,0200	3	0,0200	0,0200	0	14	1940	27-7-2018
O	ING	ING	21-9-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	4	27-7-2018
O	ING	ING	21-9-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	21781	27-7-2018
O	ING	ING	21-9-2018	11,0000	C	EUR	2,0200	2,0800	2,0200	2	2,0800	2,0700	2	2	2061	27-7-2018
O	ING	ING	21-9-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2279	27-7-2018
O	ING	ING	21-9-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	215	27-7-2018
O	ING	ING	21-9-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1362	27-7-2018
O	ING	ING	21-9-2018	12,0000	C	EUR	1,0500	1,1100	1,0400	8	1,0600	1,0700	1	142	3235	27-7-2018
O	ING	ING	21-9-2018	12,0000	P	EUR	0,1200	0,1200	0,1100	7	0,1200	0,1100	0	253	43903	27-7-2018
O	ING	ING	21-9-2018	12,5000	C	EUR	0,5700	0,6500	0,5700	23	0,6400	0,6200	1	127	3686	27-7-2018
O	ING	ING	21-9-2018	12,5000	P	EUR	0,2300	0,2300	0,2000	13	0,2100	0,2200	0	315	7774	27-7-2018
O	ING	ING	21-9-2018	13,0000	C	EUR	0,2600	0,3000	0,2600	43	0,3000	0,2900	0	416	11017	27-7-2018
O	ING	ING	21-9-2018	13,0000	P	EUR	0,4700	0,4700	0,4100	30	0,4200	0,4300	0	271	11681	27-7-2018
O	ING	ING	21-9-2018	13,5000	C	EUR	0,1100	0,1200	0,1000	14	0,1200	0,1100	0	164	227	27-7-2018
O	ING	ING	21-9-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	27-7-2018
O	ING	ING	21-9-2018	14,0000	C	EUR	0,0400	0,0500	0,0400	25	0,0500	0,0400	0	2032	21082	27-7-2018
O	ING	ING	21-9-2018	14,0000	P	EUR	1,2300	1,2300	1,1900	11	1,2200	1,2100	1	178	17087	27-7-2018
O	ING	ING	21-9-2018	15,0000	C	EUR	0,0100	0,0200	0,0100	4	0,0100	0,0100	0	10	6607	27-7-2018
O	ING	ING	21-9-2018	15,0000	P	EUR	2,1800	2,1800	2,1800	1	2,1800	2,1700	2	4	14724	27-7-2018
O	ING	ING	21-9-2018	16,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	6954	27-7-2018
O	ING	ING	21-9-2018	16,0000	P	EUR	3,1700	3,2000	3,1500	8	3,1500	3,1700	3	13	8436	27-7-2018
O	ING	ING	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4502	27-7-2018
O	ING	ING	21-9-2018	17,0000	P	EUR	4,1900	4,1900	4,1900	1	4,1900	4,1700	4	4	1426	27-7-2018
O	ING	ING	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2704	27-7-2018
O	ING	ING	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600	5	0	890	27-7-2018
O	ING	ING	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1358	27-7-2018
O	ING	ING	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600	7	0	1325	27-7-2018
O	ING	ING	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	230	27-7-2018
O	ING	ING	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1600	9	0	840	27-7-2018
O	ING	ING	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	ING	ING	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1700	11	0	599	27-7-2018
O	ING	ING	19-10-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	0	27-7-2018
O	ING	ING	19-10-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	27-7-2018
O	ING	ING	19-10-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	0	27-7-2018
O	ING	ING	19-10-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	27-7-2018
O	ING	ING	19-10-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	0	27-7-2018
O	ING	ING	19-10-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1	27-7-2018
O	ING	ING	19-10-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	210	27-7-2018
O	ING	ING	19-10-2018	12,0000	P	EUR	0,1700	0,1700	0,1700	2	0,1700	0,1700	0	2	760	27-7-2018
O	ING	ING	19-10-2018	12,5000	C	EUR	0,6400	0,6600	0,6400	4	0,6600	0,6600	1	33	310	27-7-2018
O	ING	ING	19-10-2018	12,5000	P	EUR	0,2800	0,3000	0,2800	3	0,3000	0,2900	0	103	372	27-7-2018
O	ING	ING	19-10-2018	13,0000	C	EUR	0,3200	0,3500	0,3200	9	0,3400	0,3500	0	77	1678	27-7-2018
O	ING	ING	19-10-2018	13,0000	P	EUR	0,5400	0,5400	0,5000	5	0,5200	0,5100	1	26	147	27-7-2018
O	ING	ING	19-10-2018	13,5000	C	EUR	0,1600	0,1800	0,1600	17	0,1800	0,1600	0	150	714	27-7-2018
O	ING	ING	19-10-2018	13,5000	P	EUR	0,8400	0,8400	0,8400	1	0,8400	0,8300	1	1	68	27-7-2018
O	ING	ING	19-10-2018	14,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0800	0	2	499	27-7-2018
O	ING	ING	19-10-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	1	27-7-2018
O	ING	ING	19-10-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	ING	ING	19-10-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	0	27-7-2018
O	ING	ING	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	ING	ING	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	0	27-7-2018
O	ING	ING	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600	7	0	216	27-7-2018
O	ING	ING	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2966	27-7-2018
O	ING	ING	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600	6	0	1358	27-7-2018
O	ING	ING	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2924	27-7-2018
O	ING	ING	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	2664	27-7-2018
O	ING	ING	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	7824	27-7-2018
O	ING	ING	21-12-2018	9,0000	C	EUR	4,0500	4,0500	4,0500	1	4,0500	4,0600	4	2	870	27-7-2018
O	ING	ING	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	8236	27-7-2018
O	ING	ING	21-12-2018	10,0000	C	EUR	3,0800	3,1000	3,0600	6	3,0600	3,0700	3	556	3671	27-7-2018
O	ING	ING	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	29900	27-7-2018
O	ING	ING	21-12-2018	11,0000	C	EUR	2,1000	2,1100	2,0200	4	2,0900	2,0800	2	88	4334	27-7-2018
O	ING	ING	21-12-2018	11,0000	P	EUR	0,1300	0,1400	0,1300	5	0,1300	0,1300	0	26	32295	27-7-2018
O	ING	ING	21-12-2018	12,0000	C	EUR	1,1200	1,1900	1,1000	14	1,1500	1,1600	1	288	11471	27-7-2018
O	ING	ING	21-12-2018	12,0000	P	EUR	0,3200	0,3200	0,2900	11	0,3000	0,3100	0	34	37808	27-7-2018
O	ING	ING	21-12-2018	13,0000	C	EUR	0,5000	0,5400	0,5000	55	0,5300	0,5200	1	553	19394	27-7-2018
O	ING	ING	21-12-2018	13,0000	P	EUR	0,7000	0,7000	0,6700	11	0,6800	0,6900	1	37	15820	27-7-2018
O	ING	ING	21-12-2018	14,0000	C	EUR	0,1900	0,2000	0,1800	34	0,2000	0,1900	0	631	48050	27-7-2018
O	ING	ING	21-12-2018	14,0000	P	EUR	1,4000	1,4000	1,3400	17	1,3600	1,3600	1	375	61347	27-7-2018
O	ING	ING	21-12-2018	15,0000	C	EUR	0,0700	0,0700	0,0700	13	0,0700	0,0700	0	340	31209	27-7-2018
O	ING	ING	21-12-2018	15,0000	P	EUR	2,2100	2,2400	2,2100	6	2,2300	2,2400	2	78	26246	27-7-2018
O	ING	ING	21-12-2018	16,0000	C	EUR	0,0300	0,0400	0,0300	6	0,0300	0,0300	0	27	27221	27-7-2018
O	ING	ING	21-12-2018	16,0000	P	EUR	3,2500	3,2500	3,2000	10	3,2500	3,2000	3	128	10591	27-7-2018
O	ING	ING	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	8046	27-7-2018
O	ING	ING	21-12-2018	17,0000	P	EUR	4,2500	4,2500	4,2500	1	4,2500	4,1900	4	5	3918	27-7-2018
O	ING	ING	21-12-2018	18,0000	C	EUR	0,0200	0,0200	0,0100	3	0,0100	0,0100	0	16	13514	27-7-2018
O	ING	ING	21-12-2018	18,0000	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	ING	ING	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1064	27-7-2018
O	ING	ING	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1900	12	0	2040	27-7-2018
O	ING	ING	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	101	27-7-2018
O	ING	ING	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	118	27-7-2018
O	ING	ING	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700	4	0	740	27-7-2018
O	ING	ING	15-3-2019	9,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	125	441	27-7-2018
O	ING	ING	15-3-2019	10,0000	C	EUR	3,1000	3,1000	3,1000	1	3,1000	3,0700	3	1	799	27-7-2018
O	ING	ING	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	2774	27-7-2018
O	ING	ING	15-3-2019	11,0000	C	EUR	2,0200	2,1300	2,0200	6	2,1000	2,1000	2	55	2427	27-7-2018
O	ING	ING	15-3-2019	11,0000	P	EUR	0,2200	0,2300	0,2200	2	0,2300	0,2200	0	41	2309	27-7-2018
O	ING	ING	15-3-2019	12,0000	C	EUR	1,2800	1,3000	1,2800	4	1,2800	1,2900	1	124	4330	27-7-2018
O	ING	ING	15-3-2019	12,0000	P	EUR	0,4500	0,4500	0,4500	2	0,4500	0,4400	0	20	14150	27-7-2018
O	ING	ING	15-3-2019	13,0000	C	EUR	0,6500	0,7100	0,6500	10	0,6900	0,6900	1	47	3019	27-7-2018
O	ING	ING	15-3-2019	13,0000	P	EUR	0,8400	0,8900	0,8400	42	0,8800	0,8700	1	1566	8532	27-7-2018
O	ING	ING	15-3-2019	14,0000	C	EUR	0,3100	0,3400	0,3100	10	0,3400	0,3200	0	159	3028	27-7-2018
O	ING	ING	15-3-2019	14,0000	P	EUR	1,5100	1,5100	1,4800	3	1,4800	1,5000	2	40	2584	27-7-2018
O	ING	ING	15-3-2019	15,0000	C	EUR	0,1400	0,1500	0,1400	3	0,1500	0,1500	0	16	4691	27-7-2018
O	ING	ING	15-3-2019	15,0000	P	EUR	2,3200	2,3600	2,3200	4	2,3600	2,3200	2	6	1200	27-7-2018
O	ING	ING	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	2469	27-7-2018
O	ING	ING	15-3-2019	16,0000	P	EUR	3,2200	3,2200	3,2200	1	3,2200	3,2500	3	2	476	27-7-2018
O	ING	ING	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1157	27-7-2018
O	ING	ING	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	175	27-7-2018
O	ING	ING	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	ING	ING	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000	7	0	120	27-7-2018
O	ING	ING	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000	7	0	2	27-7-2018
O	ING	ING	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	336	27-7-2018
O	ING	ING	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	56	27-7-2018
O	ING	ING	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	459	27-7-2018
O	ING	ING	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700	4	0	62	27-7-2018
O	ING	ING	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1165	27-7-2018
O	ING	ING	21-6-2019	10,0000	C	EUR	3,0800	3,1100	3,0800	3	3,1100	3,0800	3	545	1670	27-7-2018
O	ING	ING	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	10674	27-7-2018
O	ING	ING	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	2914	27-7-2018
O	ING	ING	21-6-2019	11,0000	P	EUR	0,4200	0,4200	0,4200	2	0,4200	0,4200	0	2	27566	27-7-2018
O	ING	ING	21-6-2019	12,0000	C	EUR	1,3400	1,3900	1,3400	7	1,3900	1,3700	1	16	3870	27-7-2018
O	ING	ING	21-6-2019	12,0000	P	EUR	0,7200	0,7700	0,7200	2	0,7700	0,7500	1	7	29254	27-7-2018
O	ING	ING	21-6-2019	13,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8000	1	3	515	27-7-2018
O	ING	ING	21-6-2019	13,0000	P	EUR	1,2500	1,2500	1,2400	2	1,2400	1,2500	1	11	287	27-7-2018
O	ING	ING	21-6-2019	14,0000	C	EUR	0,4100	0,4300	0,4100	14	0,4300	0,4300	0	100	16781	27-7-2018
O	ING	ING	21-6-2019	14,0000	P	EUR	1,9400	1,9500	1,9000	10	1,9200	1,9300	2	509	21648	27-7-2018
O	ING	ING	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	9709	27-7-2018
O	ING	ING	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	6609	27-7-2018
O	ING	ING	21-6-2019	18,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	5	3872	27-7-2018
O	ING	ING	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300	6	0	517	27-7-2018
O	ING	ING	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	675	27-7-2018
O	ING	ING	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100	8	0	427	27-7-2018
O	ING	ING	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700	8	0	10	27-7-2018
O	ING	ING	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	8786	27-7-2018
O	ING	ING	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700	7	0	99	27-7-2018
O	ING	ING	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	7815	27-7-2018
O	ING	ING	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700	6	0	15	27-7-2018
O	ING	ING	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	4627	27-7-2018
O	ING	ING	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	846	27-7-2018
O	ING	ING	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1608	27-7-2018
O	ING	ING	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	1395	27-7-2018
O	ING	ING	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	9455	27-7-2018
O	ING	ING	20-12-2019	10,0000	C	EUR	3,1300	3,1300	3,0700	3	3,0700	3,1000	3	16	5288	27-7-2018
O	ING	ING	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	20190	27-7-2018
O	ING	ING	20-12-2019	11,0000	C	EUR	2,2000	2,2500	2,1800	7	2,2400	2,2100	2	65	6810	27-7-2018
O	ING	ING	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	28706	27-7-2018
O	ING	ING	20-12-2019	12,0000	C	EUR	1,5200	1,5200	1,4800	4	1,4800	1,5100	2	54	18212	27-7-2018
O	ING	ING	20-12-2019	12,0000	P	EUR	1,1100	1,1100	1,0900	9	1,1000	1,1100	1	47	22888	27-7-2018
O	ING	ING	20-12-2019	14,0000	C	EUR	0,5800	0,6000	0,5800	7	0,5800	0,5900	1	26	53645	27-7-2018
O	ING	ING	20-12-2019	14,0000	P	EUR	2,2900	2,3000	2,2700	5	2,3000	2,3200	2	40	31608	27-7-2018
O	ING	ING	20-12-2019	15,0000	C	EUR	0,3500	0,3600	0,3400	3	0,3600	0,3600	0	37	19250	27-7-2018
O	ING	ING	20-12-2019	15,0000	P	EUR	3,0600	3,0900	3,0600	3	3,0900	3,1200	3	42	15272	27-7-2018
O	ING	ING	20-12-2019	16,0000	C	EUR	0,2200	0,2200	0,2200	2	0,2200	0,2200	0	2	23177	27-7-2018
O	ING	ING	20-12-2019	16,0000	P	EUR	3,9800	3,9800	3,9700	2	3,9700	3,9900	4	3	7886	27-7-2018
O	ING	ING	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	9300	27-7-2018
O	ING	ING	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900	6	0	642	27-7-2018
O	ING	ING	20-12-2019	20,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0400	0	3	25074	27-7-2018
O	ING	ING	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300	8	0	12731	27-7-2018
O	ING	ING	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8483	27-7-2018
O	ING	ING	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8300	13	0	3704	27-7-2018
O	ING	ING	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	0	27-7-2018
O	ING	ING	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	100	27-7-2018	
O	ING	ING	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	0	27-7-2018
O	ING	ING	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	27-7-2018
O	ING	ING	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	2	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ING	ING	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	7 27-7-2018
O	ING	ING	18-12-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700		8	0	88 27-7-2018
O	ING	ING	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1478 27-7-2018
O	ING	ING	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700		7	0	67 27-7-2018
O	ING	ING	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	2125 27-7-2018
O	ING	ING	18-12-2020	7,0000	C	EUR	6,0000	6,0000	6,0000	1	6,0000	6,0600		6	10	95 27-7-2018
O	ING	ING	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	1243 27-7-2018
O	ING	ING	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	631 27-7-2018
O	ING	ING	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	1739 27-7-2018
O	ING	ING	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	534 27-7-2018
O	ING	ING	18-12-2020	9,0000	P	EUR	0,5700	0,5700	0,5700	2	0,5700	0,5500		1	20	1338 27-7-2018
O	ING	ING	18-12-2020	10,0000	C	EUR	3,1600	3,1600	3,1600	1	3,1600	3,1400		3	75	5038 27-7-2018
O	ING	ING	18-12-2020	10,0000	P	EUR	0,8800	0,8800	0,8800	1	0,8800	0,8700		1	15	3004 27-7-2018
O	ING	ING	18-12-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	1758 27-7-2018
O	ING	ING	18-12-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	1099 27-7-2018
O	ING	ING	18-12-2020	12,0000	C	EUR	1,7100	1,7200	1,7100	4	1,7200	1,7100		2	204	9884 27-7-2018
O	ING	ING	18-12-2020	12,0000	P	EUR	1,8000	1,8000	1,7800	7	1,8000	1,7900		2	16	11437 27-7-2018
O	ING	ING	18-12-2020	14,0000	C	EUR	0,8400	0,9000	0,8400	16	0,8700	0,8700		1	147	6339 27-7-2018
O	ING	ING	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	7852 27-7-2018
O	ING	ING	18-12-2020	15,0000	C	EUR	0,6300	0,6400	0,6300	2	0,6400	0,6300		1	30	10087 27-7-2018
O	ING	ING	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	2025 27-7-2018
O	ING	ING	18-12-2020	16,0000	C	EUR	0,4400	0,4400	0,4300	9	0,4300	0,4400		0	14	2290 27-7-2018
O	ING	ING	18-12-2020	16,0000	P	EUR	4,7600	4,7600	4,7600	2	4,7600	4,7800		5	100	1105 27-7-2018
O	ING	ING	18-12-2020	18,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2400		0	10	803 27-7-2018
O	ING	ING	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100		7	0	103 27-7-2018
O	ING	ING	18-12-2020	20,0000	C	EUR	0,1400	0,1600	0,1300	7	0,1300	0,1200		0	175	12279 27-7-2018
O	ING	ING	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400		9	0	11587 27-7-2018
O	ING	ING	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	2677 27-7-2018
O	ING	ING	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5100		14	0	466 27-7-2018
O	ING	ING	17-12-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700		7	0	74 27-7-2018
O	ING	ING	17-12-2021	6,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2000		0	45	2572 27-7-2018
O	ING	ING	17-12-2021	8,0000	C	EUR	5,0000	5,0000	5,0000	1	5,0000	5,0600		5	1	367 27-7-2018
O	ING	ING	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	1093 27-7-2018
O	ING	ING	17-12-2021	9,0000	C	EUR	4,0500	4,0500	4,0500	1	4,0500	4,0800		4	1	838 27-7-2018
O	ING	ING	17-12-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	988 27-7-2018
O	ING	ING	17-12-2021	10,0000	C	EUR	3,2000	3,2000	3,2000	2	3,2000	3,1900		3	18	8764 27-7-2018
O	ING	ING	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	2551 27-7-2018
O	ING	ING	17-12-2021	12,0000	C	EUR	1,8500	1,8700	1,8500	4	1,8700	1,8600		2	9	13650 27-7-2018
O	ING	ING	17-12-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	6256 27-7-2018
O	ING	ING	17-12-2021	13,0000	C	EUR	1,4100	1,4300	1,4100	2	1,4300	1,4000		1	5	3522 27-7-2018
O	ING	ING	17-12-2021	13,0000	P	EUR	3,0300	3,0500	3,0300	5	3,0500	3,0400		3	40	11696 27-7-2018
O	ING	ING	17-12-2021	14,0000	C	EUR	1,0500	1,0800	1,0500	2	1,0800	1,0500		1	8	5340 27-7-2018
O	ING	ING	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	5563 27-7-2018
O	ING	ING	17-12-2021	15,0000	C	EUR	0,8000	0,8000	0,8000	2	0,8000	0,8000		1	10	8809 27-7-2018
O	ING	ING	17-12-2021	15,0000	P	EUR	4,5600	4,5600	4,5600	1	4,5600	4,5800		5	1	1558 27-7-2018
O	ING	ING	17-12-2021	16,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6100		1	5	9077 27-7-2018
O	ING	ING	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100		5	0	1358 27-7-2018
O	ING	ING	17-12-2021	18,0000	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3600		0	2	2825 27-7-2018
O	ING	ING	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600		7	0	745 27-7-2018
O	ING	ING	17-12-2021	20,0000	C	EUR	0,2500	0,2600	0,2500	4	0,2500	0,2500		0	121	10424 27-7-2018
O	ING	ING	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1600		9	0	598 27-7-2018
O	ING	ING	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	9297 27-7-2018
O	ING	ING	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0600		14	0	684 27-7-2018
O	ING	ING	16-12-2022	8,0000	C	EUR	5,1000	5,1000	5,1000	1	5,1000	5,0600		5	1	1020 27-7-2018
O	ING	ING	16-12-2022	8,0000	P	EUR	0,8700	0,8700	0,8400	3	0,8400	0,8500		1	4	1712 27-7-2018
O	ING	ING	16-12-2022	10,0000	C	EUR	3,2000	3,3000	3,2000	12	3,2500	3,2600		3	126	12376 27-7-2018
O	ING	ING	16-12-2022	10,0000	P	EUR	1,7000	1,7000	1,6800	2	1,6800	1,6900		2	11	2926 27-7-2018
O	ING	ING	16-12-2022	12,0000	C	EUR	2,0000	2,0200	1,9900	3	1,9900	2,0100		2	12	1693 27-7-2018
O	ING	ING	16-12-2022	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	1005 27-7-2018
O	ING	ING	16-12-2022	14,0000	C	EUR	1,2000	1,2000	1,1900	3	1,2000	1,1900		1	11	10831 27-7-2018
O	ING	ING	16-12-2022	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	3239 27-7-2018
O	ING	ING	16-12-2022	15,0000	C	EUR	0,9500	0,9700	0,9500	2	0,9700	0,9700		1	31	9286 27-7-2018
O	ING	ING	16-12-2022	15,0000	P	EUR	5,0500	5,1000	5,0500	5	5,1000	5,1200		5	4	2115 27-7-2018
O	ING	ING	16-12-2022	16,0000	C	EUR	0,7900	0,7900	0,7800	2	0,7800	0,7700		1	12	7369 27-7-2018
O	ING	ING	16-12-2022	16,0000	P	EUR	6,0500	6,0500	5,9000	3	5,9000	5,9600		6	11	3189 27-7-2018
O	ING	ING	16-12-2022	20,0000	C	EUR	0,3300	0,3400	0,3300	2	0,3400	0,3400		0	9	4594 27-7-2018
O	ING	ING	16-12-2022	20,0000	P	EUR	9,5500	9,5500	9,5500	1	9,5500	9,6100		10	1	509 27-7-2018
O	ING	ING	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	2969 27-7-2018
O	ING	ING	16-12-2022	25,0000	P	EUR	14,5500	14,5500	14,5500	1	14,5500	14,5100		15	1	694 27-7-2018
F	IO6	Intesa Sanpaolo SpA - Stock Future	16-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5090		3	0	0 27-7-2018
F	IO6	Intesa Sanpaolo SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5081		3	0	0 27-7-2018
F	IO6	Intesa Sanpaolo SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5074		3	0	0 27-7-2018
F	IO6	Intesa Sanpaolo SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5059		3	0	0 27-7-2018
F	IO6	Intesa Sanpaolo SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5040		3	0	0 27-7-2018
F	IO6	Intesa Sanpaolo SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2993		2	0	0 27-7-2018
F	IO8	Intesa Sanpaolo - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2030		0	0	0 27-7-2018
F	IO8	Intesa Sanpaolo - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2020		0	0	0 27-7-2018
F	IO8	Intesa Sanpaolo - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2020		0	0	0 27-7-2018
F	IO8															

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	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-10-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	27-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-10-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	27-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-10-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	27-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-10-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-10-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	27-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-10-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	19-10-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	27-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-12-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	27-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-12-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	27-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	27-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	27-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-12-2018	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	27-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-12-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	27-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	27-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	5	27-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-12-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	27-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-12-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	27-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	27-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	27-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-12-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	27-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-12-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	27-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	27-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	27-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	27-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	27-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	27-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	27-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	27-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	27-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	27-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	27-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	27-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	27-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	27-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	27-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	27-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	27-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	27-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	27-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	27-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	27-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	27-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	27-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	27-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	27-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	27-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	27-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	27-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	27-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	27-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	27-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	27-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	27-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	27-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	27-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	27-7-2018
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	17-8-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	27-7-2018
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	17-8-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27-7-2018
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	17-8-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	27-7-2018
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	17-8-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27-7-2018
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	17-8-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	27-7-2018
O	ISS	ISS Stock Option (Underlying: ISHARES S&P 500 UCITS ETF (DIS	17-8-2018	22,0000	P	EUR	0,0000	0,0000	0,0000</							

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

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

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	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	7,5400		8	0	0	27-7-2018
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	0,0100		0	0	10	27-7-2018
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	5,5800		6	0	0	27-7-2018
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	5,0700		0	0	5	27-7-2018
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	3,6000		4	0	0	27-7-2018
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	-	0,0000	0,0900	0	0	2	27-7-2018
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	-	0,0000	2,6400	3	0	0	27-7-2018
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	-	0,0000	0,1500	0	0	0	27-7-2018
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	-	0,0000	1,7600	2	0	5	27-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF)	21-9-2018	38,0000	P	EUR	0,3000	0,3000	0,3000	0,3000	1	0,3000	0,2900	0	1	2	27-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF)	21-9-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	50	27-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF)	21-9-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	27-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF)	21-9-2018	40,0000	C	EUR	0,2000	0,2000	0,2000	0,2000	1	0,2000	0,3000	0	1	1	27-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF)	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	1	27-7-2018
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	-	0,0000	0,0800	0	0	0	27-7-2018
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	-	0,0000	1,7000	2	0	0	27-7-2018
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	-	0,0000	0,0400	0	0	0	27-7-2018
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	-	0,0000	2,6700	3	0	0	27-7-2018
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	-	0,0000	0,0100	0	0	0	27-7-2018
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	-	0,0000	4,6400	5	0	0	27-7-2018
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	-	0,0000	0,0100	0	0	0	27-7-2018
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	-	0,0000	5,6400	6	0	0	27-7-2018
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	-	0,0000	0,0100	0	0	0	27-7-2018
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	-	0,0000	6,0000	7	0	0	27-7-2018
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	-	0,0000	0,0100	0	0	0	27-7-2018
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	-	0,0000	10,6400	11	0	0	27-7-2018
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	-	0,0000	5,5800	6	0	0	27-7-2018
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	-	0,0000	5,0800	0	0	0	27-7-2018
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	-	0,0000	3,6500	4	0	0	27-7-2018
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	-	0,0000	0,1900	0	0	0	27-7-2018
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	-	0,0000	2,7300	3	0	0	27-7-2018
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	0,2900	0	0	0	27-7-2018
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	-	0,0000	1,8800	2	0	0	27-7-2018
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	-	0,0000	0,4700	0	0	0	27-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF)	19-10-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	27-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF)	19-10-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	27-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF)	19-10-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	27-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF)	19-10-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	27-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF)	19-10-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	27-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF)	19-10-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	0	27-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF)	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	27-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF)	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	0	27-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF)	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	27-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF)	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	0	27-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF)	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF)	19-10-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,6500	7	0	0	27-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF)	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,5400	12	0	0	27-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF)	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF)	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,5400	10	0	0	27-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF)	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	3	27-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF)	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,5500	8	0	0	27-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF)	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1	27-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF)	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,6500	6	0	0	27-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF)	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	10	27-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF)	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	0	27-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF)	21-12-2018	36,0000	P	EUR	0,4700	0,4700	0,4700	0,4700	1	0,4700	0,4700	0	1	10	27-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF)	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	3	27-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF)	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	5	27-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF)	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	53	27-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF)	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	27-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF)	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	27-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF)	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	0	27-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF)	21-12-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	27-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF)	21-12-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,7900	5	0	0	27-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF)	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF)	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,7800	6	0	0	27-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF)	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF)	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,7800	11	0	0	27-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF)	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,5400	12	0	0	27-7-2018
O	IWR	IWR Stock Option (Underlying: iSHARES MSCI WORLD UCITS ETF)	15-3-2019	28,0000	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 (	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	27-7-2018
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	0,0400		0	0	27-7-2018
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	6,0400		6	0	27-7-2018
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	27-7-2018
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	11,0100		11	0	27-7-2018
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	11,5600		12	0	27-7-2018
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	0,2400		0	0	27-7-2018
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	9,6000		10	0	27-7-2018
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	0,3600		0	0	27-7-2018
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	5,8800		6	0	27-7-2018
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	0,8500		1	0	27-7-2018
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	4,2800		4	0	27-7-2018
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	1,3500		1	0	27-7-2018
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	2,7600		3	0	27-7-2018
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	1,9300		2	0	27-7-2018
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	1,4300		1	0	27-7-2018
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	2,6900		3	0	27-7-2018
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	0,5800		1	0	27-7-2018
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	3,9200		4	0	27-7-2018
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	0,1900		0	0	27-7-2018
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	5,5800		6	0	27-7-2018
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	0,1100		0	0	27-7-2018
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	6,5200		7	0	27-7-2018
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	0,0700		0	0	27-7-2018
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	11,5100		12	0	27-7-2018
F	JB6	Julius Baer Gruppe - Stock Future	17-8-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	54,5779		55	0	27-7-2018
F	JB6	Julius Baer Gruppe - Stock Future	21-9-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	54,5572		55	0	27-7-2018
F	JB6	Julius Baer Gruppe - Stock Future	19-10-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	54,5276		55	0	27-7-2018
F	JB6	Julius Baer Gruppe - Stock Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	54,4803		54	0	27-7-2018
F	JB6	Julius Baer Gruppe - Stock Future	15-3-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	54,4233		54	0	27-7-2018
F	JB6	Julius Baer Gruppe - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	52,7477		53	0	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
F	JW6	Adecco Group AG - Stock Future	17-8-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	60,4755		60	0	27-7-2018
F	JW6	Adecco Group AG - Stock Future	21-9-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	60,4526		60	0	27-7-2018
F	JW6	Adecco Group AG - Stock Future	19-10-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	60,4197		60	0	27-7-2018
F	JW6	Adecco Group AG - Stock Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	60,3674		60	0	27-7-2018
F	JW6	Adecco Group AG - Stock Future	15-3-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	60,3042		60	0	27-7-2018
F	JW6	Adecco Group AG - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	57,6307		58	0	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
F	KA6	Skanska B - Stock Future	17-8-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	164,8068		165	0	27-7-2018
F	KA6	Skanska B - Stock Future	21-9-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	164,7728		165	0	27-7-2018
F	KA6	Skanska B - Stock Future	19-10-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	164,7419		165	0	27-7-2018
F	KA6	Skanska B - Stock Future	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	164,6251		165	0	27-7-2018
F	KA6	Skanska B - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	164,4825		164	0	27-7-2018
F	KA6	Skanska B - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	156,1248		156	0	27-7-2018
F	KE6	Akstor - Stock Future	17-8-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,1703		17	0	27-7-2018
F	KE6	Akstor - Stock Future	21-9-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,1858		17	0	27-7-2018
F	KE6	Akstor - Stock Future	19-10-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,2088		17	0	27-7-2018
F	KE6	Akstor - Stock Future	21-12-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,2524		17	0	27-7-2018
F	KE6	Akstor - Stock Future	15-3-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,3151		17	0	27-7-2018
F	KE6	Akstor - Stock Future	21-6-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,4108		17	0	27-7-2018
F	KF6	Kingfisher - Stock Future	17-8-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	309,5600		310	0	27-7-2018
F	KF6	Kingfisher - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	309,7300		310	0	27-7-2018
F	KF6	Kingfisher - Stock Future	19-10-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	309,8800		310	0	27-7-2018
F	KF6	Kingfisher - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	310,2500		310	0	27-7-2018
F	KF6	Kingfisher - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	310,7900		311	0	27-7-2018
F	KF6	Kingfisher - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	303,8100		304	0	27-7-2018
F	KG6	Kerry Group PLC - Stock Future	17-8-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	92,2309		92	0	27-7-2018
F	KG6	Kerry Group PLC - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	92,1991		92	0	27-7-2018
F	KG6	Kerry Group PLC - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	91,9696		92	0	27-7-2018
F	KG6	Kerry Group PLC - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	91,9125		92	0	27-7-2018
F	KG6	Kerry Group PLC - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	91,8423		92	0	27-7-2018
F	KG6	Kerry Group PLC - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	91,3012		91	0	27-7-2018
F	KI6	Kingspan Group Plc - Stock Future	17-8-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	40,2317		40	0	27-7-2018
F	KI6	Kingspan Group Plc - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	40,0978		40	0	27-7-2018
F	KI6	Kingspan Group Plc - Stock Future	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	
F	KOG	Kone OYJ - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,5606		48	0	27-7-2018	
F	KOG	Kone OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,5310		48	0	27-7-2018	
F	KOG	Kone OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,7950		46	0	27-7-2018	
F	KOG	Kone OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,7647		46	0	27-7-2018	
F	KP6	KPN NV - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5245		3	0	27-7-2018	
F	KP6	KPN NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5236		3	0	27-7-2018	
F	KP6	KPN NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5229		3	0	27-7-2018	
F	KP6	KPN NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5213		3	0	27-7-2018	
F	KP6	KPN NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5194		3	0	27-7-2018	
F	KP6	KPN NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4578		2	0	27-7-2018	
F	KP8	KPN Koninklijke - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1130		0	0	27-7-2018	
F	KP8	KPN Koninklijke - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1220		0	0	27-7-2018	
F	KP8	KPN Koninklijke - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380		0	0	27-7-2018	
F	KP8	KPN Koninklijke - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380		0	0	27-7-2018	
F	KP8	KPN Koninklijke - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380		0	0	27-7-2018	
O	KPN	KONINKLIJKE KPN NV	17-8-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	27-7-2018	
O	KPN	KONINKLIJKE KPN NV	17-8-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27-7-2018	
O	KPN	KONINKLIJKE KPN NV	17-8-2018	1,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	27-7-2018	
O	KPN	KONINKLIJKE KPN NV	17-8-2018	1,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27-7-2018	
O	KPN	KONINKLIJKE KPN NV	17-8-2018	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	27-7-2018	
O	KPN	KONINKLIJKE KPN NV	17-8-2018	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	6	27-7-2018	
O	KPN	KONINKLIJKE KPN NV	17-8-2018	2,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	733	27-7-2018	
O	KPN	KONINKLIJKE KPN NV	17-8-2018	2,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	40	27-7-2018	
O	KPN	KONINKLIJKE KPN NV	17-8-2018	2,2900	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2700		0	1	25	27-7-2018
O	KPN	KONINKLIJKE KPN NV	17-8-2018	2,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	42	27-7-2018	
O	KPN	KONINKLIJKE KPN NV	17-8-2018	2,3900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	14	27-7-2018	
O	KPN	KONINKLIJKE KPN NV	17-8-2018	2,3900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	775	27-7-2018	
O	KPN	KONINKLIJKE KPN NV	17-8-2018	2,4900	C	EUR	0,0800	0,0800	0,0600	7	0,0600	0,0700		0	146	53	27-7-2018
O	KPN	KONINKLIJKE KPN NV	17-8-2018	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	2189	27-7-2018
O	KPN	KONINKLIJKE KPN NV	17-8-2018	2,5900	C	EUR	0,0200	0,0300	0,0200	2	0,0300	0,0300		0	59	67	27-7-2018
O	KPN	KONINKLIJKE KPN NV	17-8-2018	2,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	53	27-7-2018
O	KPN	KONINKLIJKE KPN NV	17-8-2018	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-7-2018
O	KPN	KONINKLIJKE KPN NV	17-8-2018	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	27-7-2018
O	KPN	KONINKLIJKE KPN NV	17-8-2018	2,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-7-2018
O	KPN	KONINKLIJKE KPN NV	17-8-2018	2,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	1	27-7-2018	
O	KPN	KONINKLIJKE KPN NV	17-8-2018	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-7-2018
O	KPN	KONINKLIJKE KPN NV	17-8-2018	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	79	27-7-2018	
O	KPN	KONINKLIJKE KPN NV	17-8-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-7-2018
O	KPN	KONINKLIJKE KPN NV	17-8-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	5	27-7-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	0	27-7-2018
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	27-7-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	1,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	1	27-7-2018
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	27-7-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	0	27-7-2018
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	27-7-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0	27-7-2018
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	27-7-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	1,9900	C	EUR	0,5700	0,5700	0,5700	1	0,5700	0,5700		1	1	70	27-7-2018
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	27-7-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	268	27-7-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	15153	27-7-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	14	27-7-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	5	27-7-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,3900	C	EUR	0,1500	0,1700	0,1500	2	0,1700	0,1700		0	31	868	27-7-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,3900	P	EUR	0,0300	0,0300	0,0300	3	0,0300	0,0300		0	12	1126	27-7-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,4900	C	EUR	0,0800	0,1000	0,0800	4	0,0900	0,0900		0	95	3258	27-7-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,4900	P	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0600		0	155	1663	27-7-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,5900	C	EUR	0,0500	0,0500	0,0500	4	0,0500	0,0500		0	112	19093	27-7-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	1794	27-7-2018
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	27-7-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	2828	27-7-2018
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	27-7-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	4331	27-7-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	3,1800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	426	27-7-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	3,1800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	1217	27-7-2018
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	27-7-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	3,3800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	175	27-7-2018
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	27-7-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	25264	27-7-2018
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	27-7-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	226	27-7-2018
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	27-7-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	4,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	25459	27-7-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0	27-7-2018
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	27-7-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	0	27-7-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KPN	KONINKLIJKE KPN NV	19-10-2018	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	17	27-7-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	2,6000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1400	0	50	88	27-7-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	27-7-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	27-7-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	27-7-2018
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	27-7-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	27-7-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	0,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	15	27-7-2018
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	27-7-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	153	27-7-2018
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	27-7-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	1,4900	C	EUR	1,0600	1,0600	1,0600	1	1,0600	1,0700	1	2	1	27-7-2018
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	27-7-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	770	27-7-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	746	27-7-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	1,9900	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5700	1	2	0	27-7-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	27-7-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,2500	C	EUR	0,3200	0,3200	0,3000	2	0,3000	0,3100	0	6	4547	27-7-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	3662	27-7-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,3900	C	EUR	0,2100	0,2100	0,2100	2	0,2100	0,2000	0	172	4410	27-7-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,3900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	634	27-7-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,4800	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1500	0	100	4423	27-7-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,4800	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1200	0	2	1838	27-7-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,5900	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000	0	1	7403	27-7-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,5900	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1800	0	5	1631	27-7-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,7000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700	0	10	14744	27-7-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,7000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2500	0	1	9869	27-7-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,7800	C	EUR	0,0500	0,0500	0,0500	7	0,0500	0,0500	0	60	1382	27-7-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	1835	27-7-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,8900	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	10	7632	27-7-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	4971	27-7-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2132	27-7-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	590	27-7-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	52441	27-7-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	3,1400	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6300	1	6	6173	27-7-2018
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	27-7-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	3,6000	P	EUR	1,0800	1,0800	1,0800	2	1,0800	1,0800	1	25	4018	27-7-2018
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	27-7-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	3,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	760	27-7-2018
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	27-7-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	1068	27-7-2018
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	27-7-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	2175	27-7-2018
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	27-7-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	1577	27-7-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	365	27-7-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	50	27-7-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	0	27-7-2018
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	27-7-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	0	27-7-2018
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	27-7-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	1,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	27-7-2018
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	27-7-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	10	27-7-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	163	27-7-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,1900	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3800	0	10	458	27-7-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1580	27-7-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,3900	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2400	0	30	1818	27-7-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,3900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	303	27-7-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,5900	C	EUR	0,1400	0,1400	0,1400	2	0,1400	0,1400	0	4	1847	27-7-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	1096	27-7-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,7800	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800	0	4	429	27-7-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	676	27-7-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	196	27-7-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	466	27-7-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	3,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	27-7-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	250	27-7-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	77	27-7-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	0	27-7-2018
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	27-7-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	0	27-7-2018
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	27-7-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	27-7-2018
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	27-7-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	1,9900												

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	70	27-7-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	25	27-7-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	27-7-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2275	27-7-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	3816	27-7-2018
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	27-7-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	441	27-7-2018
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	27-7-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	799	27-7-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	52	27-7-2018
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	27-7-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,8000	C	EUR	0,7600	0,7600	0,7600	1	0,7600	0,7600	1	2	2088	27-7-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	667	27-7-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	474	27-7-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	300	27-7-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	4482	27-7-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	7559	27-7-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	5121	27-7-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,4800	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3000	0	3	6491	27-7-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,7000	C	EUR	0,1600	0,1600	0,1600	2	0,1600	0,1700	0	5	16673	27-7-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	5870	27-7-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	12701	27-7-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	11546	27-7-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	6113	27-7-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,6000	P	EUR	1,2300	1,2300	1,2300	14	1,2300	1,2200	1	1650	5975	27-7-2018
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	27-7-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	0	27-7-2018
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	27-7-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	3122	27-7-2018
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	27-7-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	2124	27-7-2018
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	27-7-2018
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	200	27-7-2018
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	10	27-7-2018
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	27-7-2018
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	15	27-7-2018
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	14	27-7-2018
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	27-7-2018
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	27-7-2018
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	301	27-7-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	99	27-7-2018
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	27-7-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,8000	C	EUR	0,7500	0,7700	0,7500	3	0,7500	0,7600	1	7	5300	27-7-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,8000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1100	0	1	1338	27-7-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	115	27-7-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	27-7-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,4800	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3100	0	5	3861	27-7-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	3332	27-7-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,7000	C	EUR	0,2400	0,2400	0,2400	2	0,2400	0,2300	0	9	10836	27-7-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,7000	P	EUR	0,5500	0,5700	0,5500	3	0,5700	0,5700	1	22	7992	27-7-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,1400	C	EUR	0,1300	0,1400	0,1200	6	0,1200	0,1300	0	34	13211	27-7-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,1400	P	EUR	0,9000	0,9100	0,9000	2	0,9100	0,9100	1	3	19033	27-7-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,6000	C	EUR	0,0700	0,0700	0,0600	2	0,0600	0,0700	0	5	2256	27-7-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	1369	27-7-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	27-7-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	11	27-7-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1117	27-7-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	1506	27-7-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10020	27-7-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	964	27-7-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	246	27-7-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	134	27-7-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	1,9800	C	EUR	0,6400	0,6400	0,6300	3	0,6300	0,6300	1	3	5134	27-7-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	1,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	3771	27-7-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,4800	C	EUR	0,3500	0,3500	0,3500	2	0,3500	0,3500	0	98	4720	27-7-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,4800	P	EUR	0,5000	0,5000	0,5000	2	0,5000	0,5100	1	6	2079	27-7-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,9600	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2000	0	5	2411	27-7-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,9600	P	EUR	0,8400	0,8400	0,8400	1	0,8400	0,8500	1	1	2890	27-7-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1419	27-7-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	1688	27-7-2018
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	27-7-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	5,9400	P	EUR	3,6700	3,6700	3,6700	2	3,6700	3,6800	4	15	1945	27-7-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	153	27-7-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	27-7-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	1,9900	C	EUR	0,6700	0,6700	0,6500	3	0,6500	0,6600	1	3	2736	27-7-2018
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	KPV	KONINKLIJKE KPN NV OLD	17-8-2018	1,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	27-7-2018	
O	KPV	KONINKLIJKE KPN NV OLD	17-8-2018	1,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27-7-2018	
O	KPV	KONINKLIJKE KPN NV OLD	17-8-2018	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	27-7-2018	
O	KPV	KONINKLIJKE KPN NV OLD	17-8-2018	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27-7-2018	
O	KPV	KONINKLIJKE KPN NV OLD	17-8-2018	2,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	27-7-2018	
O	KPV	KONINKLIJKE KPN NV OLD	17-8-2018	2,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	40	27-7-2018	
O	KPV	KONINKLIJKE KPN NV OLD	17-8-2018	2,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	27-7-2018	
O	KPV	KONINKLIJKE KPN NV OLD	17-8-2018	2,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	40	27-7-2018	
O	KPV	KONINKLIJKE KPN NV OLD	17-8-2018	2,3900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	27-7-2018	
O	KPV	KONINKLIJKE KPN NV OLD	17-8-2018	2,3900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	18	27-7-2018	
O	KPV	KONINKLIJKE KPN NV OLD	17-8-2018	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	2	27-7-2018	
O	KPV	KONINKLIJKE KPN NV OLD	17-8-2018	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	27-7-2018	
O	KPV	KONINKLIJKE KPN NV OLD	17-8-2018	2,5900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	40	27-7-2018	
O	KPV	KONINKLIJKE KPN NV OLD	17-8-2018	2,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	20	27-7-2018	
O	KPV	KONINKLIJKE KPN NV OLD	17-8-2018	2,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27-7-2018	
O	KPV	KONINKLIJKE KPN NV OLD	17-8-2018	2,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	27-7-2018	
O	KPV	KONINKLIJKE KPN NV OLD	17-8-2018	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27-7-2018	
O	KPV	KONINKLIJKE KPN NV OLD	17-8-2018	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	27-7-2018	
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	27-7-2018	
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	27-7-2018	
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	1,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	27-7-2018	
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	1,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	27-7-2018	
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	27-7-2018	
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	515	27-7-2018	
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	27-7-2018	
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	15153	27-7-2018	
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,3900	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1700		0	1	347	27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,3900	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300		0	4	1013	27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	2860	27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,4900	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600		5	1434	27-7-2018	
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,5900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	18288	27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	1682	27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,7800	C	EUR	0,0200	0,0200	0,0200	4	0,0200	0,0100		0	4	2461	27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	2404	27-7-2018
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	27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	2828	27-7-2018
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	27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	3,1800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	1114	27-7-2018
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	27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	3,3800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	174	27-7-2018
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	27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	25202	27-7-2018
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	27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	214	27-7-2018
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	27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	4,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	25447	27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	0,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	15	27-7-2018
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	27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	129	27-7-2018
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	27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	1,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	3	27-7-2018
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	27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	694	27-7-2018
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	779	27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0	27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2	27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,2500	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3100		0	1	4285	27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1586	27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,3900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	2906	27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,3900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	452	27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	3791	27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	1484	27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,5900	C	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1000		0	115	5951	27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,5900	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1800		0	5	824	27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,7000	C	EUR	0,0700	0,0700	0,0700	3	0,0700	0,0700		0	6	15306	27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	8534	27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1656	27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,7800	P	EUR	0,3200	0,3200	0,3200	2	0,3200	0,3100		0	20	1232	27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,8900	C	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0300		0	85	6690	27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	4023	27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	2074	27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	219	27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	3,1400	C	EUR	0,0100	0,0100	0,0100	8	0,0100	0,0100		0	80	52083	27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	6091	27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6380	27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	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	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	25 27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	0 27-7-2018
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 27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	1,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	0 27-7-2018
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 27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0 27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	50	27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	350	27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	1555	27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,3900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	1564	27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,3900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	315	27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,5900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	1742	27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	1025	27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	297	27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	605	27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	102	27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	427 27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	3,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	3,4800	P	EUR	0,9800	0,9800	0,9800	1	0,9800	0,9700		1	5	245 27-7-2018
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	27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	74 27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	0 27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	3632 27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	101	27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	2264 27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	2965	27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,9800	C	EUR	0,0500	0,0600	0,0500	3	0,0600	0,0600		0	22	2550 27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	1056 27-7-2018
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	677 27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	70 27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	186	27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	964 27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	55 27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	727	27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	2042 27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	666	27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	3963 27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	4401 27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	3142 27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	6291 27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	15434 27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	5135 27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	12483 27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7900		1	59	11213 27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	6210 27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	6135 27-7-2018
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 27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	3316 27-7-2018
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 27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	1739 27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	95 27-7-2018
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 27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7600		1	10	4519 27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	1309 27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	3690 27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	3039 27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	10439 27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	7726 27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300		0	10	11166 27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	P	EUR	0,9300	0,9300	0,9300	2	0,9300	0,9100		1	19	12429 27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700		0	2	2197 27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	933 27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1053 27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	1471 27-7-2018
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 27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	927 27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	0,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	223 27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	0,9800	P	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0300		0	3	363 27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	1,9800	C	EUR	0,6600	0,6600	0,6600	2	0,6600	0,6300		1	20	4891 27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	1,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	4224 27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	4643 27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	2874 27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,9600	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,2000		0	7	2395 27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	2655 27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	3,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	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	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	3458	27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,9800	P	EUR	0,9600	0,9600	0,9600	1	0,9600	0,9300	1	10	2772	27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	355	27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	3,9800	P	EUR	1,8300	1,8300	1,8300	1	1,8300	1,8200	2	10	524	27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	5,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	26	27-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	5,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	826	27-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	0,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	15	27-7-2018
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	27-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	238	27-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	1	0	42	27-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	0	0	629	27-7-2018
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	797	27-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	3357	27-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	767	27-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	984	27-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	463	27-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	8108	27-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	2545	27-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2021	27-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	1098	27-7-2018
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	27-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	2758	27-7-2018
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	27-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	1861	27-7-2018
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	27-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	3,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	511	27-7-2018
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	27-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	2	27-7-2018
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	27-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	630	27-7-2018
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	27-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	939	27-7-2018
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	27-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	0	27-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	223	27-7-2018
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	27-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	1334	27-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	749	27-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	2861	27-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	3617	27-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	1612	27-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	1051	27-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	12148	27-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	1648	27-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700	0	10	6576	27-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	7136	27-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	4385	27-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	3373	27-7-2018
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	27-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	367	27-7-2018
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	27-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	1745	27-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	29	27-7-2018
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	27-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	1940	27-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1241	27-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	1998	27-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	1201	27-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	4613	27-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	3419	27-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	8739	27-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	P	EUR	0,9300	0,9700	0,9300	2	0,9700	0,9100	1	20	10330	27-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	2032	27-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	831	27-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	599	27-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	602	27-7-2018
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	27-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	901	27-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	0,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	34	27-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	0,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2	27-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	1,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	3667	27-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	1,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	648	27-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	968	27-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	520	27-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	2,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	1043	27-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	2,9600	P	EUR	0,0000	0,0								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	819	27-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	2899	27-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	1517	27-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2673	27-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	186	27-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1665	27-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	1285	27-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	486	27-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	500	27-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2027	27-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	21-12-2018	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	857	27-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	201	27-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	727	27-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	912	27-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	750	27-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	1367	27-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	1348	27-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	9990	27-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	1322	27-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	6363	27-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	6505	27-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	4216	27-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	3732	27-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	413	27-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	231	27-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	661	27-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	1583	27-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	2	27-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	475	27-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	362	27-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	112	27-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	831	27-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	321	27-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	305	27-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	151	27-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	1150	27-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	356	27-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	36	27-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	123	27-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	69	27-7-2018
O	KPX	KONINKLIJKE KPN NV OLD (size 1)	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	413	27-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	265	27-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	42	27-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	548	27-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	744	27-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	1678	27-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	804	27-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	2922	27-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	1487	27-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	2,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	27-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	2,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	149	27-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1921	27-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	202	27-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1614	27-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	1270	27-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	487	27-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	500	27-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1214	27-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	868	27-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	21-12-2018	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	27-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	211	27-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	727	27-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	971	27-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	750	27-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	1470	27-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	1032	27-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	9680	27-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	1073	27-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	6088	27-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	7702	27-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	C	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0300		34	4076	27-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	4206	27-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	418	27-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	302	27-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1010	27-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	347	27-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	96	27-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	127	27-7-2018
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	265	27-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	664	27-7-2018
F	KS6	K+S AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,2254	22	0	0	27-7-2018
F	KS6	K+S AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,2177	22	0	0	27-7-2018
F	KS6	K+S AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,2116	22	0	0	27-7-2018
F	KS6	K+S AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,1978	22	0	0	27-7-2018
F	KS6	K+S AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,1808	22	0	0	27-7-2018
F	KS6	K+S AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5662	22	0	0	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
F	KT6	Elektro B - Stock Future	17-8-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	127,6166	128	0	0	27-7-2018
F	KT6	Elektro B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	126,8903	127	0	0	27-7-2018
F	KT6	Elektro B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	126,8665	127	0	0	27-7-2018
F	KT6	Elektro B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	126,7766	127	0	0	27-7-2018
F	KT6	Elektro B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	125,9669	126	0	0	27-7-2018
F	KT6	Elektro B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	125,8808	126	0	0	27-7-2018
F	KU6	Kuehne + Nagel International - Stock Future	17-8-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	155,6870	156	0	0	27-7-2018
F	KU6	Kuehne + Nagel International - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	155,6280	156	0	0	27-7-2018
F	KU6	Kuehne + Nagel International - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	155,5433	156	0	0	27-7-2018
F	KU6	Kuehne + Nagel International - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	155,4086	155	0	0	27-7-2018
F	KU6	Kuehne + Nagel International - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	155,2458	155	0	0	27-7-2018
F	KU6	Kuehne + Nagel International - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	148,8295	149	0	0	27-7-2018
F	KV6	Kinnevik B - Stock Future	17-8-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	303,8204	304	0	0	27-7-2018
F	KV6	Kinnevik B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	303,7577	304	0	0	27-7-2018
F	KV6	Kinnevik B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	303,7006	304	0	0	27-7-2018
F	KV6	Kinnevik B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	303,4854	303	0	0	27-7-2018
F	KV6	Kinnevik B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	303,2225	303	0	0	27-7-2018
F	KV6	Kinnevik B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	294,5173	295	0	0	27-7-2018
F	KV8	Kinnevik B - Dividend	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,2500	8	0	0	27-7-2018
F	KV8	Kinnevik B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,5000	9	0	0	27-7-2018
F	KV8	Kinnevik B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,7500	9	0	0	27-7-2018
F	KV8	Kinnevik B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	0	27-7-2018
F	KV8	Kinnevik B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	0	27-7-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	17-8-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	0	27-7-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	17-8-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	17-8-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	0	27-7-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	17-8-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	17-8-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	1	27-7-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	17-8-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	23	27-7-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	17-8-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	27-7-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	17-8-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	27-7-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	17-8-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	32	27-7-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	17-8-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	57	27-7-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	17-8-2018	18,5000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,1900	0	100	401	27-7-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	17-8-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	56	27-7-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	17-8-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	55	27-7-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	17-8-2018	19,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7200	1	2	259	27-7-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	17-8-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	109	27-7-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	17-8-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	27-7-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	17-8-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	223	27-7-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	17-8-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	5	27-7-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	17-8-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	17-8-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	0	27-7-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	17-8-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	27-7-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	17-8-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	6	27-7-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	17-8-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	17-8-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	0	27-7-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	17-8-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	89	27-7-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	17-8-2018	22,0000	P	EUR	3,7100	3,7100	3,7100	2	3,7100	3,6600	4	2	89	27-7-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	17-8-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	27-7-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	17-8-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600	4	0	1	27-7-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	17-8-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	27-7-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	17-8-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	24	27-7-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	17-8-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	27-7-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	17-8-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600	6	0	0	27-7-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	17-8-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	17-8-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700	7	0	0	27-7-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	17-8-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	KVW	VolkerWessels Koninklijke - Stock Option	17-8-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000					

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	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400		6	0	3 27-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 27-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	0 27-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	20 27-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	60 27-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	13 27-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	0 27-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	0 27-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	158 27-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	60 27-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	10 27-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	19,0000	P	EUR	1,9600	1,9600	1,9600	2	1,9600	1,8900		2	2	96 27-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	188 27-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	34 27-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	14 27-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	4 27-7-2018
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	156 27-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	25 27-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	17 27-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	23,0000	P	EUR	5,1200	5,1200	5,1200	2	5,1200	5,1300		5	13	19 27-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	34 27-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600		6	0	12 27-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	3 27-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100		7	0	2 27-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1 27-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800		8	0	0 27-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 27-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9500		10	0	0 27-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9400		12	0	0 27-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600		6	0	0 27-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0 27-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	6 27-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	14,0000	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,5500		1	1	1 27-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	16 27-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	59 27-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	0 27-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	25 27-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	23 27-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	18,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	2,0700		2	2	214 27-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	15 27-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	35 27-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	20,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8400		1	1	53 27-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	40 27-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	90 27-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	6 27-7-2018
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 27-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	25 27-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	17 27-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800		6	0	1 27-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	3 27-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	8 27-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 27-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8400		9	0	0 27-7-2018
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 27-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7900		11	0	0 27-7-2018
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 27-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7800		13	0	0 27-7-2018
F	KX6	Aggreko - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	738,2400		738	0	0 27-7-2018
F	KX6	Aggreko - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	729,2700		729	0	0 27-7-2018
F	KX6	Aggreko - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	729,6200		730	0	0 27-7-2018
F	KX6	Aggreko - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	730,4800		730	0	0 27-7-2018
F	KX6	Aggreko - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	731,7600		732	0	0 27-7-2018
F	KX6	Aggreko - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	715,7100		716	0	0 27-7-2018
F	LA6	Alfa Laval - Stock Future	17-8-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	242,8364		243	0	0 27-7-2018
F	LA6	Alfa Laval - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	242,7862		243	0	0 27-7-2018
F	LA6	Alfa Laval - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	242,7407		243	0	0 27-7-2018
F	LA6	Alfa Laval - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	242,5686		243	0	0 27-7-2018
F	LA6	Alfa Laval - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	242,3585		242	0	0 27-7-2018
F	LA6	Alfa Laval - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	237,6949		238	0	0 27-7-2018
F	LD6	ABB - Stock Future	17-8-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,7408		23	0	0 27-7-2018
F	LD6	ABB - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,7322		23	0	0 27-7-2018
F	LD6	ABB - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,7198		23	0	0 27-7-2018
F	LD6	ABB - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,7001		23	0	0 27-7-2018
F	LD6	ABB - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,6764		23	0	0 27-7-2018
F	LD6	ABB - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	LE6	Linde AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	213,1276	213	0	0	27-7-2018
F	LE6	Linde AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	212,9851	213	0	0	27-7-2018
F	LE8	Linde - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	5	27-7-2018
F	LE8	Linde - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	1	27-7-2018
F	LE8	Linde - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	27-7-2018
F	LE8	Linde - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	27-7-2018
F	LE8	Linde - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	27-7-2018
F	LL6	Legal & General Group - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	258,3800	258	0	0	27-7-2018
F	LL6	Legal & General Group - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	258,5300	259	0	0	27-7-2018
F	LL6	Legal & General Group - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	258,6500	259	0	0	27-7-2018
F	LL6	Legal & General Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	258,9600	259	0	0	27-7-2018
F	LL6	Legal & General Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	259,4100	259	0	0	27-7-2018
F	LL6	Legal & General Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	248,2000	248	0	0	27-7-2018
F	LL8	Legal & General Group - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,6000	16	0	0	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
F	LO6	Anglo American - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1657,0600	1657	0	0	27-7-2018
F	LO6	Anglo American - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1657,9900	1658	0	0	27-7-2018
F	LO6	Anglo American - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1658,7900	1659	0	0	27-7-2018
F	LO6	Anglo American - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1660,7300	1661	0	0	27-7-2018
F	LO6	Anglo American - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1663,6600	1664	0	0	27-7-2018
F	LO6	Anglo American - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1628,0400	1628	0	0	27-7-2018
F	LO8	Anglo American - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
F	LT6	Logitech International - Stock Future	17-8-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	46,3512	46	0	0	27-7-2018
F	LT6	Logitech International - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	45,6637	46	0	0	27-7-2018
F	LT6	Logitech International - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	45,6388	46	0	0	27-7-2018
F	LT6	Logitech International - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	45,5993	46	0	0	27-7-2018
F	LT6	Logitech International - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	45,5516	46	0	0	27-7-2018
F	LT6	Logitech International - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	45,4870	45	0	0	27-7-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,9355	22	0	0	27-7-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,9279	22	0	0	27-7-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,9218	22	0	0	27-7-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,9082	22	0	0	27-7-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,8915	22	0	0	27-7-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,0772	21	0	0	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
F	LX6	Lanxess AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,9255	70	0	0	27-7-2018
F	LX6	Lanxess AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,9014	70	0	0	27-7-2018
F	LX6	Lanxess AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,8821	70	0	0	27-7-2018
F	LX6	Lanxess AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,8387	70	0	0	27-7-2018
F	LX6	Lanxess AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,7853	70	0	0	27-7-2018
F	LX6	Lanxess AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,7889	69	0	0	27-7-2018
F	LY8	Lloyds Banking Group - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	0	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
F	LZ6	Lonza Group - Stock Future	17-8-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	307,6755	308	0	0	27-7-2018
F	LZ6	Lonza Group - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	307,5590	308	0	0	27-7-2018
F	LZ6	Lonza Group - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	307,3916	307	0	0	27-7-2018
F	LZ6	Lonza Group - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	307,1253	307	0	0	27-7-2018
F	LZ6	Lonza Group - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	306,8036	307	0	0	27-7-2018
F	LZ6	Lonza Group - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	303,2706	303	0	0	27-7-2018
F	MA8	Mediaset - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	27-7-2018
F	MA8	Mediaset - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	27-7-2018
F	MA8	Mediaset - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	27-7-2018
F	MA8	Mediaset - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	27-7-2018
F	MA8	Mediaset - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	27-7-2018
F	MB6	Swedish Match - Stock Future	17-8-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	481,6738	482	0	0	27-7-2018
F	MB6	Swedish Match - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	481,5744	482	0	0	27-7-2018
F	MB6	Swedish Match - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	481,4839	481	0	0	27-7-2018
F	MB6	Swedish Match - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	481,1427	481	0	0	27-7-2018
F	MB6	Swedish Match - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	480,7258	481	0	0	27-7-2018
F	MB6	Swedish Match - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	469,9036	470	0	0	27-7-2018
F	MB8	Swedish Match - Dividend	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0180	9	0	0	27-7-2018
F	MB8	Swedish Match - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,5000	10	0	0	27-7-2018
F	MB8	Swedish Match - Dividend	18-12-2020	0,0000		SEK	0,0000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	ME6	Ceconomy - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,1185	7	0	0	27-7-2018
F	ME6	Ceconomy - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,1161	7	0	0	27-7-2018
F	ME6	Ceconomy - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,1141	7	0	0	27-7-2018
F	ME6	Ceconomy - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,1097	7	0	0	27-7-2018
F	ME6	Ceconomy - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,8043	7	0	0	27-7-2018
F	ME6	Ceconomy - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,7998	7	0	0	27-7-2018
F	ME8	Ceconomy - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	27-7-2018
F	ME8	Ceconomy - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	27-7-2018
F	ME8	Ceconomy - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	27-7-2018
F	ME8	Ceconomy - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	27-7-2018
F	ME8	Ceconomy - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	27-7-2018
F	MG6	Standard Life Aberdeen - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	300,7000	301	0	0	27-7-2018
F	MG6	Standard Life Aberdeen - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	300,8700	301	0	0	27-7-2018
F	MG6	Standard Life Aberdeen - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	301,0100	301	0	0	27-7-2018
F	MG6	Standard Life Aberdeen - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	301,3700	301	0	0	27-7-2018
F	MG6	Standard Life Aberdeen - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	301,9000	302	0	0	27-7-2018
F	MG6	Standard Life Aberdeen - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	287,0800	287	0	0	27-7-2018
F	MH6	Marine Harvest - Stock Future	17-8-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	171,7025	172	0	0	27-7-2018
F	MH6	Marine Harvest - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	169,2771	169	0	0	27-7-2018
F	MH6	Marine Harvest - Stock Future	19-10-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	169,5036	170	0	0	27-7-2018
F	MH6	Marine Harvest - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	167,3598	167	0	0	27-7-2018
F	MH6	Marine Harvest - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	165,3977	165	0	0	27-7-2018
F	MH6	Marine Harvest - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	163,4738	163	0	0	27-7-2018
F	MJ8	Mediobanca - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	27-7-2018
F	MJ8	Mediobanca - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	27-7-2018
F	MJ8	Mediobanca - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	27-7-2018
F	MJ8	Mediobanca - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	27-7-2018
F	MJ8	Mediobanca - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	27-7-2018
F	MK6	Merck KGaA - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,3617	88	0	0	27-7-2018
F	MK6	Merck KGaA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,3312	88	0	0	27-7-2018
F	MK6	Merck KGaA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,3068	88	0	0	27-7-2018
F	MK6	Merck KGaA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,2520	88	0	0	27-7-2018
F	MK6	Merck KGaA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,1845	88	0	0	27-7-2018
F	MK6	Merck KGaA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	86,8462	87	0	0	27-7-2018
F	MK8	Merck - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	3	27-7-2018
F	MK8	Merck - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	2	27-7-2018
F	MK8	Merck - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	27-7-2018
F	MK8	Merck - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	27-7-2018
F	MK8	Merck - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	27-7-2018
F	MP6	Mapfre SA - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6065	3	0	0	27-7-2018
F	MP6	Mapfre SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6056	3	0	0	27-7-2018
F	MP6	Mapfre SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6048	3	0	0	27-7-2018
F	MP6	Mapfre SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5342	3	0	0	27-7-2018
F	MP6	Mapfre SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5323	3	0	0	27-7-2018
F	MP6	Mapfre SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4306	2	0	0	27-7-2018
F	MP8	Mapfre - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1550	0	0	0	27-7-2018
F	MP8	Mapfre - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1546	0	0	0	27-7-2018
F	MP8	Mapfre - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	27-7-2018
F	MP8	Mapfre - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	27-7-2018
F	MP8	Mapfre - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	27-7-2018
F	MQ6	Marks & Spencer Group - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	310,6000	311	0	0	27-7-2018
F	MQ6	Marks & Spencer Group - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	310,7800	311	0	0	27-7-2018
F	MQ6	Marks & Spencer Group - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	310,9200	311	0	0	27-7-2018
F	MQ6	Marks & Spencer Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	304,4800	304	0	0	27-7-2018
F	MQ6	Marks & Spencer Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	305,0200	305	0	0	27-7-2018
F	MQ6	Marks & Spencer Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	293,8300	294	0	0	27-7-2018
F	MR6	Muenchener Rueckversicherung - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	186,6613	187	0	0	27-7-2018
F	MR6	Muenchener Rueckversicherung - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	186,5969	187	0	0	27-7-2018
F	MR6	Muenchener Rueckversicherung - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	186,5454	187	0	0	27-7-2018
F	MR6	Muenchener Rueckversicherung - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	186,4295	186	0	0	27-7-2018
F	MR6	Muenchener Rueckversicherung - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	186,2871	186	0	0	27-7-2018
F	MR6	Muenchener Rueckversicherung - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	179,1656	179	0	0	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7300	27	0	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8300	22	0	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9400	17	0	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	172,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0100	15	0	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	172,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	174,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1000	13	0	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	174,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0			

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	MRQ	Muenchener Re - Stock Option	21-9-2018	300,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	113,4700	113	0	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	21-9-2018	350,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	21-9-2018	350,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	163,4900	163	0	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	19-10-2018	160,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2800	27	0	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	19-10-2018	160,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	19-10-2018	170,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0100	18	0	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	19-10-2018	170,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	19-10-2018	175,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7600	14	0	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	19-10-2018	175,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	19-10-2018	178,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3900	11	0	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	19-10-2018	178,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	19-10-2018	180,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8600	10	0	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	19-10-2018	180,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	19-10-2018	182,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700	8	0	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	19-10-2018	182,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	19-10-2018	184,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700	7	0	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	19-10-2018	184,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100	5	0	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	19-10-2018	186,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200	6	0	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	19-10-2018	186,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700	5	0	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	19-10-2018	188,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400	5	0	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	19-10-2018	188,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900	6	0	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	19-10-2018	190,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	19-10-2018	190,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100	7	0	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	19-10-2018	195,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	19-10-2018	195,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6500	11	0	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	19-10-2018	200,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	19-10-2018	200,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5600	15	0	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	19-10-2018	210,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	19-10-2018	210,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7100	24	0	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	100,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,7000	87	0	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	100,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	140,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,0500	47	0	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	140,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	10	27-7-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	150,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3700	37	0	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	150,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	160,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0100	28	0	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	160,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	18	27-7-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	165,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5400	24	0	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	165,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	170,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3000	19	0	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	170,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	17	27-7-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	175,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3600	15	0	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	175,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	66	27-7-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	180,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7600	12	0	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	180,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	40	27-7-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	185,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000	9	0	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	185,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500	7	0	3	27-7-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	190,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600	6	0	1	27-7-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	190,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200	10	0	20	27-7-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	195,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	2	27-7-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	195,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5100	13	0	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	200,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	96	27-7-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	200,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1100	16	0	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	205,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	16	27-7-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	205,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1300	20	0	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	210,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	210,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5000	25	0	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	220,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	3	27-7-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	220,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9200	34	0	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	230,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	230,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,7200	44	0	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	240,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	240,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,6700	54	0	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	250,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	250,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,6700	64	0	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	260,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	260,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,6800	74	0	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	280,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	280,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	93,7100	94	0	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	300,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	300,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	113,7400	114	0	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	140,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,4100	47	0	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	140,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	150,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,9700	38	0	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	150,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	160,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9700	29	0	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	160,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MRQ	Muenchener Re - Stock Option	15-3-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300		11	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200		9	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000		8	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6100		12	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5400		15	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9600		18	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6800		22	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	100	27-7-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7500		26	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6600		35	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,1900		44	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,0300		54	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,9100		74	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,7100		87	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,8600		67	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	10	27-7-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,4300		47	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	10	27-7-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,0900		38	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3300		29	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	162	27-7-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2500		25	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		7	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4100		21	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300		8	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8300		18	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3500		10	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5700		15	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5900		13	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7400		12	10	27-7-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2300		15	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100		9	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1600		18	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200		7	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4000		21	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1800		25	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	10	27-7-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1900		33	50	27-7-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	10	27-7-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1600		42	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,6300		52	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,3800		61	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,2500		71	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	121,1900		121	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,7000		87	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,9000		67	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,6200		48	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	10	27-7-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,9700		39	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		6	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1900		30	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900		8	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9500		23	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6900		12	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2700		16	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7800		16	10	27-7-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3900		13	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2900		18	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9400		11	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1200		21	0	27-7-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200		7		

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
F	MS8	Metso OYJ - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	27-7-2018
F	MS8	Metso OYJ - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	27-7-2018
F	MS8	Metso OYJ - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	27-7-2018
O	MT	Arcelor Mittal	17-8-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		6	0	140 27-7-2018
O	MT	Arcelor Mittal	17-8-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	242 27-7-2018
O	MT	Arcelor Mittal	17-8-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	364 27-7-2018
O	MT	Arcelor Mittal	17-8-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	7321 27-7-2018
O	MT	Arcelor Mittal	17-8-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	150 27-7-2018
O	MT	Arcelor Mittal	17-8-2018	23,0000	P	EUR	0,1100	0,1100	0,1000	14	0,1100	0,1100		0	32	1934 27-7-2018
O	MT	Arcelor Mittal	17-8-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	86 27-7-2018
O	MT	Arcelor Mittal	17-8-2018	23,5000	P	EUR	0,1500	0,1500	0,1200	12	0,1200	0,1400		0	105	613 27-7-2018
O	MT	Arcelor Mittal	17-8-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		0	0	227 27-7-2018
O	MT	Arcelor Mittal	17-8-2018	24,0000	P	EUR	0,2100	0,2100	0,1600	12	0,1700	0,1800		0	135	3253 27-7-2018
O	MT	Arcelor Mittal	17-8-2018	24,5000	C	EUR	3,0000	3,0000	2,6800	4	2,6800	2,7200		3	71	223 27-7-2018
O	MT	Arcelor Mittal	17-8-2018	24,5000	P	EUR	0,2300	0,2300	0,2100	4	0,2300	0,2400		0	23	790 27-7-2018
O	MT	Arcelor Mittal	17-8-2018	25,0000	C	EUR	2,2800	2,5500	2,2200	10	2,2200	2,3000		2	98	750 27-7-2018
O	MT	Arcelor Mittal	17-8-2018	25,0000	P	EUR	0,2700	0,3400	0,2700	32	0,3000	0,3200		0	474	9560 27-7-2018
O	MT	Arcelor Mittal	17-8-2018	25,5000	C	EUR	2,1700	2,1700	2,0200	4	2,0200	1,9100		2	23	921 27-7-2018
O	MT	Arcelor Mittal	17-8-2018	25,5000	P	EUR	0,4400	0,4400	0,3600	9	0,4100	0,4300		0	37	568 27-7-2018
O	MT	Arcelor Mittal	17-8-2018	26,0000	C	EUR	1,5600	1,8000	1,4500	27	1,6400	1,5500		2	232	1245 27-7-2018
O	MT	Arcelor Mittal	17-8-2018	26,0000	P	EUR	0,6000	0,6000	0,4900	23	0,5500	0,5800		1	107	1325 27-7-2018
O	MT	Arcelor Mittal	17-8-2018	26,5000	C	EUR	1,3300	1,4400	1,1600	25	1,2800	1,2300		1	224	1026 27-7-2018
O	MT	Arcelor Mittal	17-8-2018	26,5000	P	EUR	0,7000	0,7600	0,6500	9	0,6900	0,7600		1	69	1010 27-7-2018
O	MT	Arcelor Mittal	17-8-2018	27,0000	C	EUR	0,9500	1,1600	0,9000	35	1,0000	0,9600		1	249	5643 27-7-2018
O	MT	Arcelor Mittal	17-8-2018	27,0000	P	EUR	1,0000	1,0700	0,8600	33	0,9400	0,9800		1	262	3214 27-7-2018
O	MT	Arcelor Mittal	17-8-2018	27,5000	C	EUR	0,8400	0,9100	0,6700	38	0,7800	0,7300		1	975	1622 27-7-2018
O	MT	Arcelor Mittal	17-8-2018	27,5000	P	EUR	1,1100	1,3300	1,0800	14	1,2000	1,2500		1	101	235 27-7-2018
O	MT	Arcelor Mittal	17-8-2018	28,0000	C	EUR	0,5300	0,7000	0,5300	105	0,5900	0,5500		1	1324	21830 27-7-2018
O	MT	Arcelor Mittal	17-8-2018	28,0000	P	EUR	1,4000	1,5500	1,4000	7	1,5000	1,5700		2	211	1367 27-7-2018
O	MT	Arcelor Mittal	17-8-2018	28,5000	C	EUR	0,4700	0,5300	0,4400	24	0,4400	0,4100		0	186	885 27-7-2018
O	MT	Arcelor Mittal	17-8-2018	28,5000	P	EUR	1,9900	1,9900	1,9000	8	1,9300	1,9300		2	63	296 27-7-2018
O	MT	Arcelor Mittal	17-8-2018	29,0000	C	EUR	0,3000	0,4000	0,3000	23	0,3200	0,3000		0	2055	2689 27-7-2018
O	MT	Arcelor Mittal	17-8-2018	29,0000	P	EUR	2,2000	2,3100	2,0900	15	2,2400	2,3300		2	303	664 27-7-2018
O	MT	Arcelor Mittal	17-8-2018	29,5000	C	EUR	0,2100	0,2900	0,2100	22	0,2200	0,2200		0	288	468 27-7-2018
O	MT	Arcelor Mittal	17-8-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	570 27-7-2018
O	MT	Arcelor Mittal	17-8-2018	30,0000	C	EUR	0,1600	0,1900	0,1600	14	0,1600	0,1600		0	41	365 27-7-2018
O	MT	Arcelor Mittal	17-8-2018	30,0000	P	EUR	3,3000	3,3000	3,0800	3	3,0800	3,1900		3	414	4 27-7-2018
O	MT	Arcelor Mittal	17-8-2018	31,0000	C	EUR	0,0900	0,1100	0,0900	6	0,1100	0,0900		0	73	926 27-7-2018
O	MT	Arcelor Mittal	17-8-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	388 27-7-2018
O	MT	Arcelor Mittal	17-8-2018	32,0000	C	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0500		0	50	378 27-7-2018
O	MT	Arcelor Mittal	17-8-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	30 27-7-2018
O	MT	Arcelor Mittal	17-8-2018	34,0000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0200		0	2	197 27-7-2018
O	MT	Arcelor Mittal	17-8-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600		7	0	35 27-7-2018
O	MT	Arcelor Mittal	17-8-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 27-7-2018
O	MT	Arcelor Mittal	17-8-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0500		9	0	5 27-7-2018
O	MT	Arcelor Mittal	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0100		13	0	1 27-7-2018
O	MT	Arcelor Mittal	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	106 27-7-2018
O	MT	Arcelor Mittal	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0100		11	0	21 27-7-2018
O	MT	Arcelor Mittal	21-9-2018	16,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300		0	10	505 27-7-2018
O	MT	Arcelor Mittal	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0400		9	0	1 27-7-2018
O	MT	Arcelor Mittal	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	578 27-7-2018
O	MT	Arcelor Mittal	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700		7	0	11 27-7-2018
O	MT	Arcelor Mittal	21-9-2018	20,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800		0	1	5474 27-7-2018
O	MT	Arcelor Mittal	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0	185 27-7-2018
O	MT	Arcelor Mittal	21-9-2018	21,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300		0	4	367 27-7-2018
O	MT	Arcelor Mittal	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	1192 27-7-2018
O	MT	Arcelor Mittal	21-9-2018	22,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1900		0	2	1538 27-7-2018
O	MT	Arcelor Mittal	21-9-2018	23,0000	C	EUR	4,3400	4,3400	4,3400	1	4,3400	4,2600		4	1	304 27-7-2018
O	MT	Arcelor Mittal	21-9-2018	23,0000	P	EUR	0,2600	0,2900	0,2600	8	0,2600	0,2900		0	194	703 27-7-2018
O	MT	Arcelor Mittal	21-9-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	78 27-7-2018
O	MT	Arcelor Mittal	21-9-2018	23,5000	P	EUR	0,3500	0,3500	0,3400	4	0,3400	0,3600		0	41	333 27-7-2018
O	MT	Arcelor Mittal	21-9-2018	24,0000	C	EUR	3,5500	3,5500	3,5500	1	3,5500	3,4100		3	5	1524 27-7-2018
O	MT	Arcelor Mittal	21-9-2018	24,0000	P	EUR	0,4400	0,4500	0,3900	10	0,4500	0,4400		0	154	2982 27-7-2018
O	MT	Arcelor Mittal	21-9-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	245 27-7-2018
O	MT	Arcelor Mittal	21-9-2018	24,5000	P	EUR	0,5100	0,5100	0,5100	1	0,5100	0,5400		1	1	286 27-7-2018
O	MT	Arcelor Mittal	21-9-2018	25,0000	C	EUR	2,8800	2,8800	2,5500	5	2,7000	2,6400		3	214	7882 27-7-2018
O	MT	Arcelor Mittal	21-9-2018	25,0000	P	EUR	0,6300	0,6600	0,6000	5	0,6200	0,6700		1	21	1612 27-7-2018
O	MT	Arcelor Mittal	21-9-2018	25,5000	C	EUR	2,5100	2,5100	2,5100	1	2,5100	2,3000		2	35	148 27-7-2018
O	MT	Arcelor Mittal	21-9-2018	25,5000	P	EUR	0,7500	0,7600	0,7500	2	0,7600	0,8300		1	2	59 27-7-2018
O	MT	Arcelor Mittal	21-9-2018	26,0000	C	EUR	2,0000	2,2000	1,8900	13	2,0900	1,9700		2	42	4642 27-7-2018
O	MT	Arcelor Mittal	21-9-2018	26,0000	P	EUR	1,0300	1,0400	0,9100	9	0,9300	1,0000		1	227	7561 27-7-2018
O	MT	Arcelor Mittal	21-9-2018	26,5000	C	EUR	1,6600	1,8500	1,6600	3	1,8500	1,6800		2	6	901 27-7-2018
O	MT	Arcelor Mittal	21-9-2018	26,5000	P	EUR	1,1600	1,2200	1,1000	9	1,2100	1,2100		1	74	449 27-7-2018
O	MT	Arcelor Mittal	21-9-2018	27,0000	C	EUR	1,5000	1,6200	1,3500	25	1,4600	1,4100		1	265	7347 27-7-2018
O	MT	Arcelor Mittal	21-9-2018	27,0000	P	EUR	1,4900	1,4900	1,3200	18	1,3500	1,4500		1	144	3219 27-7-2018
O	MT	Arcelor Mittal	21-9-2018	27,5000	C	EUR	1,1100	1,3300	1,1100	15	1,1300	1,1800		1	83	999 27-7-2018
O	MT	Arcelor Mittal	21-9-2018	27,5000	P	EUR	1,5800	1,7000	1,5800	2	1,7000	1,7100		2	15	213 27-7-2018
O	MT	Arcelor Mittal														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	21-9-2018	32,0000	C	EUR	0,2100	0,2200	0,1800	9	0,1900	0,1800	0	170	2646	27-7-2018
O	MT	Arcelor Mittal	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200	5	0	686	27-7-2018
O	MT	Arcelor Mittal	21-9-2018	35,0000	C	EUR	0,0600	0,0700	0,0600	2	0,0700	0,0600	0	12	1788	27-7-2018
O	MT	Arcelor Mittal	21-9-2018	35,0000	P	EUR	8,0500	8,0500	8,0500	1	8,0500	8,1100	8	1	134	27-7-2018
O	MT	Arcelor Mittal	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1036	27-7-2018
O	MT	Arcelor Mittal	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0500	13	0	77	27-7-2018
O	MT	Arcelor Mittal	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1046	27-7-2018
O	MT	Arcelor Mittal	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0500	18	0	223	27-7-2018
O	MT	Arcelor Mittal	19-10-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800	5	0	0	27-7-2018
O	MT	Arcelor Mittal	19-10-2018	22,0000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,3100	0	2	17	27-7-2018
O	MT	Arcelor Mittal	19-10-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	0	27-7-2018
O	MT	Arcelor Mittal	19-10-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	85	27-7-2018
O	MT	Arcelor Mittal	19-10-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	0	27-7-2018
O	MT	Arcelor Mittal	19-10-2018	24,0000	P	EUR	0,6400	0,6400	0,6400	1	0,6400	0,6400	1	11	171	27-7-2018
O	MT	Arcelor Mittal	19-10-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	0	27-7-2018
O	MT	Arcelor Mittal	19-10-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	61	27-7-2018
O	MT	Arcelor Mittal	19-10-2018	25,0000	C	EUR	2,8600	2,8600	2,8600	1	2,8600	2,8800	3	1	12	27-7-2018
O	MT	Arcelor Mittal	19-10-2018	25,0000	P	EUR	0,9200	0,9200	0,8700	4	0,8700	0,9100	1	31	76	27-7-2018
O	MT	Arcelor Mittal	19-10-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	5	27-7-2018
O	MT	Arcelor Mittal	19-10-2018	25,5000	P	EUR	0,9900	1,0800	0,9900	2	1,0800	1,0800	1	4	7	27-7-2018
O	MT	Arcelor Mittal	19-10-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	0	27-7-2018
O	MT	Arcelor Mittal	19-10-2018	26,0000	P	EUR	1,2600	1,2600	1,1700	3	1,1700	1,2700	1	220	248	27-7-2018
O	MT	Arcelor Mittal	19-10-2018	26,5000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	1,9500	2	1	54	27-7-2018
O	MT	Arcelor Mittal	19-10-2018	26,5000	P	EUR	1,4700	1,5300	1,4500	4	1,5300	1,4900	1	31	21	27-7-2018
O	MT	Arcelor Mittal	19-10-2018	27,0000	C	EUR	1,7600	1,7700	1,7400	3	1,7700	1,6900	2	14	37	27-7-2018
O	MT	Arcelor Mittal	19-10-2018	27,0000	P	EUR	1,6600	1,6700	1,6600	2	1,6700	1,7300	2	5	5	27-7-2018
O	MT	Arcelor Mittal	19-10-2018	27,5000	C	EUR	1,3800	1,3800	1,3800	1	1,3800	1,4600	1	3	32	27-7-2018
O	MT	Arcelor Mittal	19-10-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	27-7-2018
O	MT	Arcelor Mittal	19-10-2018	28,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2500	1	7	79	27-7-2018
O	MT	Arcelor Mittal	19-10-2018	28,0000	P	EUR	2,2400	2,2400	2,2400	1	2,2400	2,2800	2	2	10	27-7-2018
O	MT	Arcelor Mittal	19-10-2018	29,0000	C	EUR	0,8800	1,0300	0,8800	4	1,0000	0,9000	1	5	87	27-7-2018
O	MT	Arcelor Mittal	19-10-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	0	27-7-2018
O	MT	Arcelor Mittal	19-10-2018	30,0000	C	EUR	0,7200	0,7200	0,6200	4	0,6200	0,6400	1	21	36	27-7-2018
O	MT	Arcelor Mittal	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	0	27-7-2018
O	MT	Arcelor Mittal	21-12-2018	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6500	25	0	69	27-7-2018
O	MT	Arcelor Mittal	21-12-2018	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	MT	Arcelor Mittal	21-12-2018	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3400	22	0	0	27-7-2018
O	MT	Arcelor Mittal	21-12-2018	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	27-7-2018
O	MT	Arcelor Mittal	21-12-2018	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1700	21	0	25	27-7-2018
O	MT	Arcelor Mittal	21-12-2018	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	27-7-2018
O	MT	Arcelor Mittal	21-12-2018	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0000	20	0	64	27-7-2018
O	MT	Arcelor Mittal	21-12-2018	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	MT	Arcelor Mittal	21-12-2018	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8600	19	0	52	27-7-2018
O	MT	Arcelor Mittal	21-12-2018	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	27-7-2018
O	MT	Arcelor Mittal	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9900	18	0	0	27-7-2018
O	MT	Arcelor Mittal	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	27-7-2018
O	MT	Arcelor Mittal	21-12-2018	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6900	18	0	52	27-7-2018
O	MT	Arcelor Mittal	21-12-2018	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	MT	Arcelor Mittal	21-12-2018	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5300	17	0	16	27-7-2018
O	MT	Arcelor Mittal	21-12-2018	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	30	27-7-2018
O	MT	Arcelor Mittal	21-12-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5000	17	0	85	27-7-2018
O	MT	Arcelor Mittal	21-12-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	24	27-7-2018
O	MT	Arcelor Mittal	21-12-2018	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3800	15	0	92	27-7-2018
O	MT	Arcelor Mittal	21-12-2018	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	20	27-7-2018
O	MT	Arcelor Mittal	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0100	15	0	2	27-7-2018
O	MT	Arcelor Mittal	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	46	27-7-2018
O	MT	Arcelor Mittal	21-12-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5300	14	0	5	27-7-2018
O	MT	Arcelor Mittal	21-12-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	49	27-7-2018
O	MT	Arcelor Mittal	21-12-2018	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0800	13	0	21	27-7-2018
O	MT	Arcelor Mittal	21-12-2018	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	90	27-7-2018
O	MT	Arcelor Mittal	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0600	12	0	185	27-7-2018
O	MT	Arcelor Mittal	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	2029	27-7-2018
O	MT	Arcelor Mittal	21-12-2018	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7800	11	0	11	27-7-2018
O	MT	Arcelor Mittal	21-12-2018	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	199	27-7-2018
O	MT	Arcelor Mittal	21-12-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5800	11	0	7	27-7-2018
O	MT	Arcelor Mittal	21-12-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	3285	27-7-2018
O	MT	Arcelor Mittal	21-12-2018	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600	9	0	162	27-7-2018
O	MT	Arcelor Mittal	21-12-2018	18,6000	P	EUR	0,2200	0,2200	0,2100	5	0,2100	0,2100	0	14	1504	27-7-2018
O	MT	Arcelor Mittal	21-12-2018	20,0000	C	EUR	7,2500	7,2500	7,2500	1	7,2500	7,2900	7	10	269	27-7-2018
O	MT	Arcelor Mittal	21-12-2018	20,0000	P	EUR	0,3200	0,3300	0,3200	3	0,3300	0,3300	0	17	9732	27-7-2018
O	MT	Arcelor Mittal	21-12-2018	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700	6	0	298	27-7-2018
O	MT	Arcelor Mittal	21-12-2018	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	793	27-7-2018
O	MT	Arcelor Mittal	21-12-2018	22,0000	C	EUR	5,7000	5,7000	5,7000	1	5,7000	5,5700	6	1	1073	27-7-2018
O	MT	Arcelor Mittal	21-12-2018	22,0000	P	EUR	0,5700	0,5700	0,5700	1	0,5700	0,6100	1	10	2638	27-7-2018
O	MT	Arcelor Mittal	21-12-2018	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	2644	27-7-2018
O	MT	Arcelor Mittal	21-12-2018	23,2500	P	EUR	0,8600	0,8600	0,8600	1	0,8600	0,8800	1	3	1791	27-7-2018
O	MT	Arcelor Mittal	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	160	27-7-2018
O	MT	Arcelor Mittal	21-12-2018	24,0000	P	EUR	1,0800	1,0800	1,0200	2	1,0200					

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	21-12-2018	27,0000	P	EUR	2,2500	2,2500	2,2000	3	2,2200	2,2900		2	11	1383	27-7-2018
O	MT	Arcelor Mittal	21-12-2018	28,0000	C	EUR	1,8000	1,9600	1,7800	11	1,8600	1,7900		2	125	4186	27-7-2018
O	MT	Arcelor Mittal	21-12-2018	28,0000	P	EUR	2,8700	2,8700	2,7200	3	2,8200	2,8400		3	71	3293	27-7-2018
O	MT	Arcelor Mittal	21-12-2018	29,0000	C	EUR	1,5500	1,5500	1,4400	8	1,4400	1,4200		1	209	1238	27-7-2018
O	MT	Arcelor Mittal	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	1646	27-7-2018
O	MT	Arcelor Mittal	21-12-2018	30,0000	C	EUR	1,0500	1,2500	1,0500	21	1,1600	1,1100		1	157	15218	27-7-2018
O	MT	Arcelor Mittal	21-12-2018	30,0000	P	EUR	4,1800	4,1800	4,0000	6	4,1500	4,1700		4	69	1736	27-7-2018
O	MT	Arcelor Mittal	21-12-2018	32,0000	C	EUR	0,7000	0,7600	0,6800	24	0,7100	0,6700		1	591	34841	27-7-2018
O	MT	Arcelor Mittal	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0	547	27-7-2018
O	MT	Arcelor Mittal	21-12-2018	34,8900	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3300		0	10	3261	27-7-2018
O	MT	Arcelor Mittal	21-12-2018	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900		8	0	610	27-7-2018
O	MT	Arcelor Mittal	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	1752	27-7-2018	
O	MT	Arcelor Mittal	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1700		13	0	801	27-7-2018
O	MT	Arcelor Mittal	21-12-2018	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1097	27-7-2018
O	MT	Arcelor Mittal	21-12-2018	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6700		20	0	1018	27-7-2018
O	MT	Arcelor Mittal	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000		9	0	80	27-7-2018
O	MT	Arcelor Mittal	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	2290	27-7-2018
O	MT	Arcelor Mittal	15-3-2019	20,0000	C	EUR	7,8000	7,8000	7,5500	4	7,7000	7,5000		8	14	300	27-7-2018
O	MT	Arcelor Mittal	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	244	27-7-2018
O	MT	Arcelor Mittal	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	127	27-7-2018
O	MT	Arcelor Mittal	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	9186	27-7-2018
O	MT	Arcelor Mittal	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	99	27-7-2018
O	MT	Arcelor Mittal	15-3-2019	23,0000	P	EUR	1,1800	1,1800	1,1800	1	1,1800	1,2300		1	1	121	27-7-2018
O	MT	Arcelor Mittal	15-3-2019	24,0000	C	EUR	4,5500	4,5500	4,5500	1	4,5500	4,4900		4	1	81	27-7-2018
O	MT	Arcelor Mittal	15-3-2019	24,0000	P	EUR	1,4900	1,4900	1,4900	1	1,4900	1,5500		2	3	569	27-7-2018
O	MT	Arcelor Mittal	15-3-2019	25,0000	C	EUR	3,9300	3,9500	3,9300	2	3,9500	3,8500		4	25	2577	27-7-2018
O	MT	Arcelor Mittal	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	278	27-7-2018
O	MT	Arcelor Mittal	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	310	27-7-2018
O	MT	Arcelor Mittal	15-3-2019	26,0000	P	EUR	2,4100	2,4100	2,4100	1	2,4100	2,3600		2	20	342	27-7-2018
O	MT	Arcelor Mittal	15-3-2019	27,0000	C	EUR	2,8000	2,8000	2,8000	1	2,8000	2,7800		3	1	478	27-7-2018
O	MT	Arcelor Mittal	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	310	27-7-2018
O	MT	Arcelor Mittal	15-3-2019	28,0000	C	EUR	2,3900	2,3900	2,3500	2	2,3500	2,3300		2	7	997	27-7-2018
O	MT	Arcelor Mittal	15-3-2019	28,0000	P	EUR	3,3500	3,5000	3,3500	2	3,5000	3,4100		3	3	150	27-7-2018
O	MT	Arcelor Mittal	15-3-2019	29,0000	C	EUR	2,0000	2,0500	2,0000	4	2,0500	1,9400		2	110	382	27-7-2018
O	MT	Arcelor Mittal	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	19	27-7-2018
O	MT	Arcelor Mittal	15-3-2019	30,0000	C	EUR	1,7600	1,7600	1,6200	4	1,6200	1,6100		2	4	46823	27-7-2018
O	MT	Arcelor Mittal	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	729	27-7-2018
O	MT	Arcelor Mittal	15-3-2019	32,0000	C	EUR	1,0600	1,1900	1,0600	3	1,1900	1,1000		1	18	30185	27-7-2018
O	MT	Arcelor Mittal	15-3-2019	32,0000	P	EUR	6,2000	6,2000	6,2000	1	6,2000	6,1800		6	91	476	27-7-2018
O	MT	Arcelor Mittal	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	310	27-7-2018
O	MT	Arcelor Mittal	15-3-2019	35,0000	P	EUR	8,6500	8,6500	8,6500	1	8,6500	8,6900		9	70	224	27-7-2018
O	MT	Arcelor Mittal	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	234	27-7-2018
O	MT	Arcelor Mittal	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3500		13	0	64	27-7-2018
O	MT	Arcelor Mittal	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	954	27-7-2018
O	MT	Arcelor Mittal	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2100		18	0	261	27-7-2018
O	MT	Arcelor Mittal	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2200		11	0	18	27-7-2018
O	MT	Arcelor Mittal	21-6-2019	16,0000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,3000		0	10	484	27-7-2018
O	MT	Arcelor Mittal	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500		9	0	338	27-7-2018
O	MT	Arcelor Mittal	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	3170	27-7-2018
O	MT	Arcelor Mittal	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600		8	0	323	27-7-2018
O	MT	Arcelor Mittal	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	2325	27-7-2018
O	MT	Arcelor Mittal	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	148	27-7-2018
O	MT	Arcelor Mittal	21-6-2019	22,0000	P	EUR	1,3700	1,3700	1,3700	3	1,3700	1,4100		1	21	296	27-7-2018
O	MT	Arcelor Mittal	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	0	27-7-2018
O	MT	Arcelor Mittal	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	13	27-7-2018
O	MT	Arcelor Mittal	21-6-2019	24,0000	C	EUR	5,0000	5,0000	5,0000	1	5,0000	4,8800		5	1	78	27-7-2018
O	MT	Arcelor Mittal	21-6-2019	24,0000	P	EUR	2,0200	2,0200	2,0100	2	2,0100	2,0900		2	7	2304	27-7-2018
O	MT	Arcelor Mittal	21-6-2019	25,0000	C	EUR	4,4700	4,5000	4,2900	4	4,2900	4,2900		4	5	587	27-7-2018
O	MT	Arcelor Mittal	21-6-2019	25,0000	P	EUR	2,5300	2,5300	2,5300	1	2,5300	2,5200		3	7	4042	27-7-2018
O	MT	Arcelor Mittal	21-6-2019	26,0000	C	EUR	3,6800	3,7300	3,6800	3	3,7300	3,7400		4	25	1097	27-7-2018
O	MT	Arcelor Mittal	21-6-2019	26,0000	P	EUR	2,9600	2,9600	2,9500	2	2,9500	2,9700		3	17	2693	27-7-2018
O	MT	Arcelor Mittal	21-6-2019	27,0000	C	EUR	3,3100	3,3100	3,3100	1	3,3100	3,2500		4	1	3703	27-7-2018
O	MT	Arcelor Mittal	21-6-2019	27,0000	P	EUR	3,3800	3,3800	3,3800	1	3,3800	3,5000		4	6	5	27-7-2018
O	MT	Arcelor Mittal	21-6-2019	28,0000	C	EUR	2,9700	2,9700	2,8000	4	2,8000	2,8000		3	50	1579	27-7-2018
O	MT	Arcelor Mittal	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	4425	27-7-2018
O	MT	Arcelor Mittal	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	41	27-7-2018
O	MT	Arcelor Mittal	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	0	27-7-2018
O	MT	Arcelor Mittal	21-6-2019	30,0000	C	EUR	2,2000	2,2000	2,1500	2	2,1500	2,0700		2	5	3623	27-7-2018
O	MT	Arcelor Mittal	21-6-2019	30,0000	P	EUR	5,3000	5,3000	5,3000	1	5,3000	5,3600		5	1	3633	27-7-2018
O	MT	Arcelor Mittal	21-6-2019	35,0000	C	EUR	0,8800	0,8800	0,8800	1	0,8800	0,9200		1	10	5643	27-7-2018
O	MT	Arcelor Mittal	21-6-2019	35,0000	P	EUR	9,2500	9,2500	9,2500	1	9,2500	9,2600		9	5	796	27-7-2018
O	MT	Arcelor Mittal	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	1453	27-7-2018
O	MT	Arcelor Mittal	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7700		14	0	240	27-7-2018
O	MT	Arcelor Mittal	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6500		25	0	0	27-7-2018
O	MT	Arcelor Mittal	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	100	27-7-2018
O	MT	Arcelor Mittal	20-12-2019	4,6500	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	MT	Arcelor Mittal	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0000		18	0	27-7-2018	
O	MT	Arcelor Mittal	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	27-7-2018	
O	MT	Arcelor Mittal	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7400		18	0	27-7-2018	
O	MT	Arcelor Mittal	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	132	27-7-2018	
O	MT	Arcelor Mittal	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5600		17	0	27-7-2018	
O	MT	Arcelor Mittal	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	49	27-7-2018	
O	MT	Arcelor Mittal	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4100		15	0	27-7-2018	
O	MT	Arcelor Mittal	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	147	27-7-2018	
O	MT	Arcelor Mittal	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0900		15	0	27-7-2018	
O	MT	Arcelor Mittal	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	43	27-7-2018	
O	MT	Arcelor Mittal	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2400		13	0	27-7-2018	
O	MT	Arcelor Mittal	20-12-2019	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	188	27-7-2018	
O	MT	Arcelor Mittal	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2900		12	0	28	27-7-2018
O	MT	Arcelor Mittal	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	133	27-7-2018	
O	MT	Arcelor Mittal	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1500		11	0	23	27-7-2018
O	MT	Arcelor Mittal	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	78	27-7-2018
O	MT	Arcelor Mittal	20-12-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9700		11	0	23	27-7-2018
O	MT	Arcelor Mittal	20-12-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	99	27-7-2018
O	MT	Arcelor Mittal	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000		10	0	83	27-7-2018
O	MT	Arcelor Mittal	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	2385	27-7-2018
O	MT	Arcelor Mittal	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300		9	0	507	27-7-2018
O	MT	Arcelor Mittal	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	401	27-7-2018
O	MT	Arcelor Mittal	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1500		8	0	66	27-7-2018
O	MT	Arcelor Mittal	20-12-2019	20,0000	P	EUR	1,4100	1,4100	1,4100	1	1,4100	1,4100		1	1722	27-7-2018	
O	MT	Arcelor Mittal	20-12-2019	20,9400	C	EUR	7,5000	7,5000	7,5000	1	7,5000	7,4900		7	50	128	27-7-2018
O	MT	Arcelor Mittal	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	346	27-7-2018
O	MT	Arcelor Mittal	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600		7	0	377	27-7-2018
O	MT	Arcelor Mittal	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	596	27-7-2018
O	MT	Arcelor Mittal	20-12-2019	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	1214	27-7-2018
O	MT	Arcelor Mittal	20-12-2019	23,2500	P	EUR	2,4200	2,5000	2,4200	6	2,4700	2,5100		3	19	922	27-7-2018
O	MT	Arcelor Mittal	20-12-2019	25,0000	C	EUR	5,0000	5,1500	5,0000	4	5,1000	4,9300		5	40	2878	27-7-2018
O	MT	Arcelor Mittal	20-12-2019	25,0000	P	EUR	3,2300	3,2300	3,2300	1	3,2300	3,2900		3	1	3601	27-7-2018
O	MT	Arcelor Mittal	20-12-2019	26,0000	C	EUR	4,6000	4,6000	4,5200	5	4,5200	4,4200		4	12	207	27-7-2018
O	MT	Arcelor Mittal	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	559	27-7-2018
O	MT	Arcelor Mittal	20-12-2019	27,0000	C	EUR	4,0000	4,0000	4,0000	1	4,0000	3,9400		4	5	340	27-7-2018
O	MT	Arcelor Mittal	20-12-2019	27,0000	P	EUR	4,1800	4,1800	4,1800	1	4,1800	4,3100		4	10	567	27-7-2018
O	MT	Arcelor Mittal	20-12-2019	28,0000	C	EUR	3,7200	3,7200	3,7200	1	3,7200	3,5300		4	2	287	27-7-2018
O	MT	Arcelor Mittal	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	174	27-7-2018
O	MT	Arcelor Mittal	20-12-2019	30,0000	C	EUR	2,7600	2,8100	2,7600	3	2,8100	2,7600		3	16	1292	27-7-2018
O	MT	Arcelor Mittal	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400		6	0	1751	27-7-2018
O	MT	Arcelor Mittal	20-12-2019	34,8900	C	EUR	1,5700	1,5700	1,5400	2	1,5400	1,5000		2	37	1695	27-7-2018
O	MT	Arcelor Mittal	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100		10	0	206	27-7-2018
O	MT	Arcelor Mittal	20-12-2019	40,0000	C	EUR	0,7900	0,7900	0,7900	1	0,7900	0,7900		1	1	828	27-7-2018
O	MT	Arcelor Mittal	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2400		14	0	116	27-7-2018
O	MT	Arcelor Mittal	20-12-2019	46,5300	C	EUR	0,3800	0,3900	0,3800	2	0,3900	0,3500		0	20	1545	27-7-2018
O	MT	Arcelor Mittal	20-12-2019	46,5300	P	EUR	20,1000	20,1000	20,1000	1	20,1000	20,3500		20	4	127	27-7-2018
O	MT	Arcelor Mittal	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900		8	0	0	27-7-2018
O	MT	Arcelor Mittal	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	15	27-7-2018
O	MT	Arcelor Mittal	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700		7	0	0	27-7-2018
O	MT	Arcelor Mittal	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	3	27-7-2018
O	MT	Arcelor Mittal	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	0	27-7-2018
O	MT	Arcelor Mittal	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0	27-7-2018
O	MT	Arcelor Mittal	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	13	27-7-2018
O	MT	Arcelor Mittal	19-6-2020	26,0000	P	EUR	4,5300	4,5300	4,5300	1	4,5300	4,5000		5	1	1	27-7-2018
O	MT	Arcelor Mittal	19-6-2020	28,0000	C	EUR	4,0900	4,0900	4,0900	1	4,0900	4,1000		4	1	174	27-7-2018
O	MT	Arcelor Mittal	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800		6	0	0	27-7-2018
O	MT	Arcelor Mittal	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	1020	27-7-2018
O	MT	Arcelor Mittal	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0	20	27-7-2018
O	MT	Arcelor Mittal	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	14	27-7-2018
O	MT	Arcelor Mittal	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8900		15	0	0	27-7-2018
O	MT	Arcelor Mittal	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6500		25	0	0	27-7-2018
O	MT	Arcelor Mittal	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-7-2018
O	MT	Arcelor Mittal	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3400		22	0	0	27-7-2018
O	MT	Arcelor Mittal	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-7-2018
O	MT	Arcelor Mittal	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1700		21	0	0	27-7-2018
O	MT	Arcelor Mittal	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	0	27-7-2018
O	MT	Arcelor Mittal	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9900		21	0	0	27-7-2018
O	MT	Arcelor Mittal	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-7-2018
O	MT	Arcelor Mittal	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0100		20	0	0	27-7-2018
O	MT	Arcelor Mittal	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	4	27-7-2018
O	MT	Arcelor Mittal	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8800		19	0	0	27-7-2018
O	MT	Arcelor Mittal	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	27-7-2018
O	MT	Arcelor Mittal	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0400		18	0	0	27-7-2018
O	MT	Arcelor Mittal	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	27-7-2018
O	MT	Arcelor Mittal	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7500		18	0	1	27-7-2018
O	MT	Arcelor Mittal	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	18	0	27-7-2018
O	MT	Arcelor Mittal	18-12-2020	10,4700	C	EUR	0,00										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	332 27-7-2018
O	MT	Arcelor Mittal	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300		10	0	20 27-7-2018
O	MT	Arcelor Mittal	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	360 27-7-2018
O	MT	Arcelor Mittal	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800		10	0	74 27-7-2018
O	MT	Arcelor Mittal	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	234 27-7-2018
O	MT	Arcelor Mittal	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300		9	0	68 27-7-2018
O	MT	Arcelor Mittal	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	479 27-7-2018
O	MT	Arcelor Mittal	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900		8	0	101 27-7-2018
O	MT	Arcelor Mittal	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	111 27-7-2018
O	MT	Arcelor Mittal	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900		8	0	32 27-7-2018
O	MT	Arcelor Mittal	18-12-2020	22,0000	P	EUR	3,1200	3,1200	3,0300	4	3,0300	3,0900		3	260	314 27-7-2018
O	MT	Arcelor Mittal	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700		7	0	83 27-7-2018
O	MT	Arcelor Mittal	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	127 27-7-2018
O	MT	Arcelor Mittal	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800		6	0	264 27-7-2018
O	MT	Arcelor Mittal	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	367 27-7-2018
O	MT	Arcelor Mittal	18-12-2020	26,0000	C	EUR	5,7300	5,7300	5,7300	1	5,7300	5,4800		5	1	56 27-7-2018
O	MT	Arcelor Mittal	18-12-2020	26,0000	P	EUR	5,0500	5,0500	5,0500	1	5,0500	5,0700		5	10	17 27-7-2018
O	MT	Arcelor Mittal	18-12-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	397 27-7-2018
O	MT	Arcelor Mittal	18-12-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	8 27-7-2018
O	MT	Arcelor Mittal	18-12-2020	28,0000	C	EUR	4,7500	4,7500	4,7500	1	4,7500	4,6400		5	2	90 27-7-2018
O	MT	Arcelor Mittal	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200		6	0	290 27-7-2018
O	MT	Arcelor Mittal	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	482 27-7-2018
O	MT	Arcelor Mittal	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300		8	0	133 27-7-2018
O	MT	Arcelor Mittal	18-12-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	158 27-7-2018
O	MT	Arcelor Mittal	18-12-2020	36,0000	P	EUR	12,0000	12,0000	11,7500	3	11,7500	11,9500		12	30	111 27-7-2018
O	MT	Arcelor Mittal	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	1207 27-7-2018
O	MT	Arcelor Mittal	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3300		15	0	1223 27-7-2018
O	MT	Arcelor Mittal	18-12-2020	45,0000	C	EUR	1,0300	1,0300	1,0300	1	1,0300	1,0400		1	15	329 27-7-2018
O	MT	Arcelor Mittal	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7900		20	0	11 27-7-2018
O	MT	Arcelor Mittal	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1400		17	0	30 27-7-2018
O	MT	Arcelor Mittal	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	18 27-7-2018
O	MT	Arcelor Mittal	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8500		13	0	275 27-7-2018
O	MT	Arcelor Mittal	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	570 27-7-2018
O	MT	Arcelor Mittal	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300		11	0	71 27-7-2018
O	MT	Arcelor Mittal	17-12-2021	18,0000	P	EUR	2,3600	2,3600	2,3600	1	2,3600	2,3800		2	1	190 27-7-2018
O	MT	Arcelor Mittal	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4600		9	0	100 27-7-2018
O	MT	Arcelor Mittal	17-12-2021	20,0000	P	EUR	3,1000	3,1000	3,1000	1	3,1000	3,1500		3	15	99 27-7-2018
O	MT	Arcelor Mittal	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900		9	0	181 27-7-2018
O	MT	Arcelor Mittal	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	74 27-7-2018
O	MT	Arcelor Mittal	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200		8	0	936 27-7-2018
O	MT	Arcelor Mittal	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	255 27-7-2018
O	MT	Arcelor Mittal	17-12-2021	24,0000	C	EUR	7,1500	7,1500	7,1500	1	7,1500	7,3000		7	2	300 27-7-2018
O	MT	Arcelor Mittal	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	151 27-7-2018
O	MT	Arcelor Mittal	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200		7	0	110 27-7-2018
O	MT	Arcelor Mittal	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900		6	0	90 27-7-2018
O	MT	Arcelor Mittal	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	175 27-7-2018
O	MT	Arcelor Mittal	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400		6	0	80 27-7-2018
O	MT	Arcelor Mittal	17-12-2021	27,0000	C	EUR	6,1000	6,1000	6,1000	1	6,1000	5,9600		6	2	178 27-7-2018
O	MT	Arcelor Mittal	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	99 27-7-2018
O	MT	Arcelor Mittal	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	110 27-7-2018
O	MT	Arcelor Mittal	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700		7	0	115 27-7-2018
O	MT	Arcelor Mittal	17-12-2021	30,0000	C	EUR	5,0000	5,0000	5,0000	1	5,0000	4,8400		5	1	476 27-7-2018
O	MT	Arcelor Mittal	17-12-2021	30,0000	P	EUR	8,6000	8,6000	8,6000	1	8,6000	8,6700		9	1	1635 27-7-2018
O	MT	Arcelor Mittal	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	259 27-7-2018
O	MT	Arcelor Mittal	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3300		16	0	262 27-7-2018
O	MT	Arcelor Mittal	17-12-2021	45,0000	C	EUR	1,7500	1,7500	1,7500	1	1,7500	1,7100		2	1	422 27-7-2018
O	MT	Arcelor Mittal	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6600		21	0	162 27-7-2018
O	MT	Arcelor Mittal	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	105 27-7-2018
O	MT	Arcelor Mittal	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2400		25	0	96 27-7-2018
O	MT	Arcelor Mittal	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1700		13	0	42 27-7-2018
O	MT	Arcelor Mittal	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	400 27-7-2018
O	MT	Arcelor Mittal	16-12-2022	20,0000	C	EUR	10,1000	10,1000	10,1000	1	10,1000	10,0400		10	473	5 27-7-2018
O	MT	Arcelor Mittal	16-12-2022	20,0000	P	EUR	3,8600	3,8600	3,8200	3	3,8200	3,8900		4	3	487 27-7-2018
O	MT	Arcelor Mittal	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000		8	0	69 27-7-2018
O	MT	Arcelor Mittal	16-12-2022	24,0000	P	EUR	5,9000	5,9000	5,9000	1	5,9000	5,8900		6	1	151 27-7-2018
O	MT	Arcelor Mittal	16-12-2022	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	439 27-7-2018
O	MT	Arcelor Mittal	16-12-2022	26,0000	P	EUR	7,0000	7,0000	7,0000	1	7,0000	7,0600		7	1	174 27-7-2018
O	MT	Arcelor Mittal	16-12-2022	28,0000	C	EUR	6,5500	6,5500	6,5500	1	6,5500	6,3600		6	1	130 27-7-2018
O	MT	Arcelor Mittal	16-12-2022	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000		8	0	400 27-7-2018
O	MT	Arcelor Mittal	16-12-2022	30,0000	C	EUR	5,6500	5,7800	5,6500	3	5,7500	5,6600		6	8	510 27-7-2018
O	MT	Arcelor Mittal	16-12-2022	30,0000	P	EUR	9,5800	9,5800	9,4500	2	9,4500	9,6000		10	45	419 27-7-2018
O	MT	Arcelor Mittal	16-12-2022	40,0000	C	EUR	3,2300	3,2300	3,2300	1	3,2300	3,1800		3	1	1970 27-7-2018
O	MT	Arcelor Mittal	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1900		17	0	1853 27-7-2018
O	MT	Arcelor Mittal	16-12-2022	50,0000	C	EUR	1,8800	1,9000	1,8800	2	1,9000	1,8300		2	2	302 27-7-2018
O	MT	Arcelor Mittal	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9100		26	0	366 27-7-2018
F	MT6	ArcelorMittal - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,9794		27	0	0 27-7-2018
F	MT6	ArcelorMittal - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,9701		27	0	0 27-7-2018
F	MT6	ArcelorMittal - Stock Future	19-10-2018	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	MT8	ArcelorMittal - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400	6	0	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400	5	0	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900	4	0	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	5	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	1	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	183	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800	5	0	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600	7	0	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0500	9	0	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0100	13	0	0	27-7-2018
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	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0100	11	0	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600	7	0	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900	6	0	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700	5	0	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	2	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	4	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	3	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	28,5000	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	MT9	ArcelorMittal - European Stock Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100	8	0	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0500	13	0	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0500	18	0	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800	5	0	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	2	0	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	27-7-2018

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	MT9	ArcelorMittal - European Stock Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900		6	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900		9	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3500		13	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2100		18	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000		9	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300		8	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		6	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	2	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2700		9	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7700		14	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100		8	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300		7	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	27-7-2018
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2400		14	0	27-7-2018
O	MT0	ARCELOMITTAL OLD	21-12-2018	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6500		25	0	27-7-2018
O	MT0	ARCELOMITTAL OLD	21-12-2018	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	328	27-7-2018
O	MT0	ARCELOMITTAL OLD	21-12-2018	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3400		22	0	27-7-2018
O	MT0	ARCELOMITTAL OLD	21-12-2018	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	622	27-7-2018
O	MT0	ARCELOMITTAL OLD	21-12-2018	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1700		21	0	27-7-2018
O	MT0	ARCELOMITTAL OLD	21-12-2018	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	369	27-7-2018
O	MT0	ARCELOMITTAL OLD	21-12-2018	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0000		20	0	15 27-7-2018
O	MT0	ARCELOMITTAL OLD	21-12-2018	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	45578	27-7-2018
O	MT0	ARCELOMITTAL OLD	21-12-2018	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8600		19	0	1 27-7-2018
O	MT0	ARCELOMITTAL OLD	21-12-2018	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11343	27-7-2018
O	MT0	ARCELOMITTAL OLD	21-12-2018	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6900		18	0	141 27-7-2018
O	MT0	ARCELOMITTAL OLD	21-12-2018	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	864	27-7-2018
O	MT0	ARCELOMITTAL OLD	21-12-2018	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5300		17	0	30 27-7-2018
O	MT0	ARCELOMITTAL OLD	21-12-2018	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	78	27-7-2018
O	MT0	ARCELOMITTAL OLD	21-12-2018	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3800		15	0	69 27-7-2018
O	MT0	ARCELOMITTAL OLD	21-12-2018	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	685	27-7-2018
O	MT0	ARCELOMITTAL OLD	21-12-2018	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0800		13	0	206 27-7-2018
O	MT0	ARCELOMITTAL OLD	21-12-2018	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	5010	27-7-2018
O	MT0	ARCELOMITTAL OLD	21-12-2018	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7800		11	0	120 27-7-2018
O	MT0	ARCELOMITTAL OLD	21-12-2018	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	1217	27-7-2018
O	MT0	ARCELOMITTAL OLD	21-12-2018	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600		9	0	2576 27-7-2018
O	MT0	ARCELOMITTAL OLD	21-12-2018	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	581	27-7-2018
O	MT0	ARCELOMITTAL OLD	21-12-2018	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700		6	0	1237 27-7-2018
O	MT0	ARCELOMITTAL OLD	21-12-2018	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	590	27-7-2018
O	MT0	ARCELOMITTAL OLD	21-12-2018	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	4136 27-7-2018
O	MT0	ARCELOMITTAL OLD	21-12-2018	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	1902 27-7-2018
O	MT0	ARCELOMITTAL OLD	21-12-2018	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	1783	27-7-2018
O	MT0	ARCELOMITTAL OLD	21-12-2018	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900		8	0	507 27-7-20

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MTO	ARCELORMITTAL OLD	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0000		20	0	726 27-7-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	22035 27-7-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8600		19	0	42 27-7-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	557 27-7-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7400		18	0	1137 27-7-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	6716 27-7-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5600		17	0	46 27-7-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	120 27-7-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4100		15	0	1482 27-7-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	8717 27-7-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2400		13	0	3072 27-7-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	13,9500	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0		5	5948	27-7-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1500		11	0	608 27-7-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	16,2900	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6300		1	10	774 27-7-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300		9	0	7266 27-7-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	1403 27-7-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	20,9400	C	EUR	7,3000	7,5500	7,3000	2	7,5500	7,4900		7	4	1648 27-7-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	879 27-7-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	23,2500	C	EUR	6,1000	6,1000	6,1000	1	6,1000	5,9500		6	20	5351 27-7-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	1733 27-7-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	1682 27-7-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100		10	0	1306 27-7-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	1273 27-7-2018
O	MTO	ARCELORMITTAL OLD	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3500		20	0	985 27-7-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6500		25	0	14 27-7-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	198 27-7-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3400		22	0	53 27-7-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1625 27-7-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1700		21	0	2 27-7-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	216 27-7-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0100		20	0	198 27-7-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	558 27-7-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8800		19	0	65 27-7-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	546 27-7-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7500		18	0	515 27-7-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	363 27-7-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6400		17	0	130 27-7-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	105 27-7-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5400		16	0	633 27-7-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	11,6400	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,3900		0	10	206 27-7-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4700		13	0	2103 27-7-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	1157 27-7-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800		10	0	755 27-7-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	33 27-7-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700		7	0	1095 27-7-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6500		25	0	0 27-7-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	328 27-7-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3400		22	0	10 27-7-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	625 27-7-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1700		21	0	0 27-7-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	50375 27-7-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0000		20	0	68 27-7-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	45770 27-7-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8600		19	0	1 27-7-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11447 27-7-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9900		18	0	25 27-7-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 27-7-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6900		18	0	160 27-7-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9929 27-7-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5300		17	0	0 27-7-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	906 27-7-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5000		17	0	105 27-7-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	160 27-7-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3800		15	0	106 27-7-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	348 27-7-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0100		15	0	10 27-7-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	175 27-7-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5300		14	0	0 27-7-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	504 27-7-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0800		13	0	429 27-7-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	4909 27-7-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0600		12	0	561 27-7-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	385 27-7-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7800		11	0	485 27-7-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	516 27-7-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	16,5000	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	MTX	ArcelorMittal - OLD	21-12-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	686 27-7-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	657 27-7-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	27,0000	P	EUR	2,2500	2,2500	2,2500	2	2,2500	2,2900		2	40	1190 27-7-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	911 27-7-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	658 27-7-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	3064 27-7-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900		8	0	854 27-7-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	7080 27-7-2018
O	MTX	ArcelorMittal - OLD	21-12-2018	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6700		20	0	2542 27-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6500		25	0	0 27-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3876 27-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3400		22	0	51 27-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6956 27-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1700		21	0	0 27-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 27-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9900		21	0	0 27-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	240 27-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0000		20	0	138 27-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	21977 27-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8600		19	0	17 27-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	449 27-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0000		18	0	0 27-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 27-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7400		18	0	800 27-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	26813 27-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5600		17	0	89 27-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	135 27-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	11,6400	C	EUR	15,7000	15,7000	15,7000	1	15,7000	15,4100		15	3	1984 27-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	9101 27-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0900		15	0	20 27-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	100 27-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2400		13	0	2759 27-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	13,9500	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3300		0	5	6465 27-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2900		12	0	197 27-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	43 27-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1500		11	0	853 27-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	16,2900	P	EUR	0,6200	0,6200	0,6200	1	0,6200	0,6300		1	0	850 27-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9700		11	0	163 27-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	74 27-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000		10	0	165 27-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	465 27-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300		9	0	7785 27-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	1726 27-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	20,9400	C	EUR	7,5500	7,5500	7,5500	1	7,5500	7,4900		7	2	2394 27-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	1378 27-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	6038 27-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	23,2500	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,5100		3	1	1677 27-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	1005 27-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	225 27-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	30,0000	C	EUR	2,9000	2,9000	2,9000	1	2,9000	2,7600		3	1	850 27-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400		6	0	195 27-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	5548 27-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100		10	0	877 27-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	2057 27-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3500		20	0	1284 27-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6500		25	0	17 27-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	160 27-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3400		22	0	22 27-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1796 27-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1700		21	0	1 27-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	229 27-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9900		21	0	0 27-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	80 27-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0100		20	0	89 27-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	763 27-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8800		19	0	79 27-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	580 27-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0400		18	0	0 27-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	151 27-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7500		18	0	570 27-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	410 27-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6400		17	0	116 27-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	75 27-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5400		16	0	1910 27-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	11,6400	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3900		0	10	954 27-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1900		15	0	25 27-7-2018</

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	MTX	ArcelorMittal - OLD	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900		8	0	591 27-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	1110 27-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	23,2500	C	EUR	6,8000	6,8000	6,8000	2	6,8000	6,8700		7	45	1835 27-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	1021 27-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	670 27-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	227 27-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	1603 27-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300		8	0	309 27-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	36,0000	C	EUR	2,2000	2,3000	2,2000	2	2,3000	2,2800		2	2	1779 27-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	36,0000	P	EUR	12,0000	12,0000	11,7500	3	11,7500	11,9500		12	30	139 27-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	45,0000	C	EUR	1,0400	1,0600	1,0400	2	1,0600	1,0400		1	3	378 27-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7900		20	0	373 27-7-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8500		13	0	382 27-7-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	439 27-7-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300		11	0	338 27-7-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	479 27-7-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900		9	0	626 27-7-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	21,0000	P	EUR	3,5500	3,5500	3,5500	1	3,5500	3,5800		4	3	325 27-7-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	746 27-7-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	142 27-7-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	63 27-7-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	137 27-7-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	676 27-7-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700		9	0	143 27-7-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	45,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,7100		2	1	1017 27-7-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6600		21	0	704 27-7-2018
F	MU6	MTU Aero Engines AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	181,6624		182	0	0 27-7-2018
F	MU6	MTU Aero Engines AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	181,5997		182	0	0 27-7-2018
F	MU6	MTU Aero Engines AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	181,5495		182	0	0 27-7-2018
F	MU6	MTU Aero Engines AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	181,4368		181	0	0 27-7-2018
F	MU6	MTU Aero Engines AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	181,2981		181	0	0 27-7-2018
F	MU6	MTU Aero Engines AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	178,6785		179	0	0 27-7-2018
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 27-7-2018
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 27-7-2018
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 27-7-2018
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 27-7-2018
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 27-7-2018
F	MW8	Mediaset Espana Comunicacion - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4965		0	0	0 27-7-2018
F	MW8	Mediaset Espana Comunicacion - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0 27-7-2018
F	MW8	Mediaset Espana Comunicacion - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 27-7-2018
F	MW8	Mediaset Espana Comunicacion - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 27-7-2018
F	MW8	Mediaset Espana Comunicacion - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 27-7-2018
F	MX6	AP Moller - Maersk B - Stock Future	17-8-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8847,7350		8848	0	0 27-7-2018
F	MX6	AP Moller - Maersk B - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8844,3666		8844	0	0 27-7-2018
F	MX6	AP Moller - Maersk B - Stock Future	19-10-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8841,7224		8842	0	0 27-7-2018
F	MX6	AP Moller - Maersk B - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8836,9551		8837	0	0 27-7-2018
F	MX6	AP Moller - Maersk B - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8832,4404		8832	0	0 27-7-2018
F	MX6	AP Moller - Maersk B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8663,2368		8663	0	0 27-7-2018
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 27-7-2018
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 27-7-2018
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 27-7-2018
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 27-7-2018
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 27-7-2018
F	NA6	Novartis - Stock Future	17-8-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	83,1664		83	0	0 27-7-2018
F	NA6	Novartis - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	83,1349		83	0	0 27-7-2018
F	NA6	Novartis - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	83,0896		83	0	0 27-7-2018
F	NA6	Novartis - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	83,0176		83	0	0 27-7-2018
F	NA6	Novartis - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	80,8310		81	0	0 27-7-2018
F	NA6	Novartis - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	80,7163		81	0	0 27-7-2018
F	NA8	Novartis - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 27-7-2018
F	NA8	Novartis - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 27-7-2018
F	NA8	Novartis - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	0 27-7-2018
F	NA8	Novartis - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	0 27-7-2018
F	NA8	Novartis - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	0 27-7-2018
F	ND6	Nordea Bank - Stock Future	17-8-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	93,5955		94	0	0 27-7-2018
F	ND6	Nordea Bank - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	93,5762		94	0	0 27-7-2018
F	ND6	Nordea Bank - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	93,5586		94	0	0 27-7-2018
F	ND6	Nordea Bank - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	93,4923		93	0	0 27-7-2018
F	ND6	Nordea Bank - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	86,2013		86	0	0 27-7-2018
F	ND6	Nordea Bank - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	86,1436		86	0	0 27-7-2018
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 27-7-2018
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 27-7-2018
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 27-7-2018
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 27-7-2018
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 27-7-2018
F	NG6	National Grid - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	826,1700		826	0	0 27-7-2018
F																

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	NN	NN Group NV - Std Option	17-8-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	54	27-7-2018
O	NN	NN Group NV - Std Option	17-8-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200	7	0	1	27-7-2018
O	NN	NN Group NV - Std Option	17-8-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	11	27-7-2018
O	NN	NN Group NV - Std Option	17-8-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400	5	0	260	27-7-2018
O	NN	NN Group NV - Std Option	17-8-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	78	27-7-2018
O	NN	NN Group NV - Std Option	17-8-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	10	27-7-2018
O	NN	NN Group NV - Std Option	17-8-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	13	27-7-2018
O	NN	NN Group NV - Std Option	17-8-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	115	27-7-2018
O	NN	NN Group NV - Std Option	17-8-2018	34,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0800	0	2	231	27-7-2018
O	NN	NN Group NV - Std Option	17-8-2018	35,0000	C	EUR	2,2900	2,2900	2,2900	1	2,2900	2,2200	2	24	108	27-7-2018
O	NN	NN Group NV - Std Option	17-8-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	537	27-7-2018
O	NN	NN Group NV - Std Option	17-8-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	138	27-7-2018
O	NN	NN Group NV - Std Option	17-8-2018	36,0000	P	EUR	0,3600	0,3600	0,2600	7	0,2600	0,2700	0	62	340	27-7-2018
O	NN	NN Group NV - Std Option	17-8-2018	37,0000	C	EUR	0,7500	0,7500	0,6900	3	0,6900	0,6700	1	7	506	27-7-2018
O	NN	NN Group NV - Std Option	17-8-2018	37,0000	P	EUR	0,6200	0,6200	0,5400	4	0,5400	0,5800	1	46	231	27-7-2018
O	NN	NN Group NV - Std Option	17-8-2018	38,0000	C	EUR	0,3400	0,3500	0,2800	59	0,2800	0,2700	0	1254	3911	27-7-2018
O	NN	NN Group NV - Std Option	17-8-2018	38,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,1700	1	5	127	27-7-2018
O	NN	NN Group NV - Std Option	17-8-2018	39,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,0900	0	43	371	27-7-2018
O	NN	NN Group NV - Std Option	17-8-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	119	27-7-2018
O	NN	NN Group NV - Std Option	17-8-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	25	27-7-2018
O	NN	NN Group NV - Std Option	17-8-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	36	27-7-2018
O	NN	NN Group NV - Std Option	17-8-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	55	27-7-2018
O	NN	NN Group NV - Std Option	17-8-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100	5	0	23	27-7-2018
O	NN	NN Group NV - Std Option	17-8-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	NN	NN Group NV - Std Option	17-8-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100	7	0	10	27-7-2018
O	NN	NN Group NV - Std Option	17-8-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	NN	NN Group NV - Std Option	17-8-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100	9	0	0	27-7-2018
O	NN	NN Group NV - Std Option	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1000	11	0	50	27-7-2018
O	NN	NN Group NV - Std Option	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	78	27-7-2018
O	NN	NN Group NV - Std Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000	9	0	25	27-7-2018
O	NN	NN Group NV - Std Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	118	27-7-2018
O	NN	NN Group NV - Std Option	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000	8	0	25	27-7-2018
O	NN	NN Group NV - Std Option	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	13	27-7-2018
O	NN	NN Group NV - Std Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000	7	0	42	27-7-2018
O	NN	NN Group NV - Std Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	246	27-7-2018
O	NN	NN Group NV - Std Option	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100	5	0	274	27-7-2018
O	NN	NN Group NV - Std Option	21-9-2018	32,0000	P	EUR	0,1200	0,1500	0,1200	7	0,1200	0,1300	0	31	719	27-7-2018
O	NN	NN Group NV - Std Option	21-9-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200	4	0	26	27-7-2018
O	NN	NN Group NV - Std Option	21-9-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	64	27-7-2018
O	NN	NN Group NV - Std Option	21-9-2018	34,0000	C	EUR	3,2600	3,2600	3,2600	1	3,2600	3,1500	3	1	411	27-7-2018
O	NN	NN Group NV - Std Option	21-9-2018	34,0000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2800	0	4	1092	27-7-2018
O	NN	NN Group NV - Std Option	21-9-2018	35,0000	C	EUR	2,2800	2,2800	2,2800	1	2,2800	2,2300	2	9	221	27-7-2018
O	NN	NN Group NV - Std Option	21-9-2018	35,0000	P	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4600	0	9	237	27-7-2018
O	NN	NN Group NV - Std Option	21-9-2018	36,0000	C	EUR	1,5100	1,5100	1,5100	1	1,5100	1,4200	1	20	741	27-7-2018
O	NN	NN Group NV - Std Option	21-9-2018	36,0000	P	EUR	0,8400	0,8500	0,6800	9	0,7500	0,7700	1	64	1188	27-7-2018
O	NN	NN Group NV - Std Option	21-9-2018	37,0000	C	EUR	0,8700	0,9000	0,8200	8	0,8200	0,8000	1	55	260	27-7-2018
O	NN	NN Group NV - Std Option	21-9-2018	37,0000	P	EUR	1,3300	1,3300	1,3300	1	1,3300	1,2600	1	2	63	27-7-2018
O	NN	NN Group NV - Std Option	21-9-2018	38,0000	C	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4100	0	1	1389	27-7-2018
O	NN	NN Group NV - Std Option	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	1195	27-7-2018
O	NN	NN Group NV - Std Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	886	27-7-2018
O	NN	NN Group NV - Std Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	276	27-7-2018
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	27-7-2018
O	NN	NN Group NV - Std Option	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700	6	0	100	27-7-2018
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	27-7-2018
O	NN	NN Group NV - Std Option	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600	8	0	20	27-7-2018
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	27-7-2018
O	NN	NN Group NV - Std Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600	9	0	65	27-7-2018
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	27-7-2018
O	NN	NN Group NV - Std Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5600	14	0	89	27-7-2018
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	27-7-2018
O	NN	NN Group NV - Std Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5600	19	0	88	27-7-2018
O	NN	NN Group NV - Std Option	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000	7	0	0	27-7-2018
O	NN	NN Group NV - Std Option	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	27-7-2018
O	NN	NN Group NV - Std Option	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100	5	0	10	27-7-2018
O	NN	NN Group NV - Std Option	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	14	27-7-2018
O	NN	NN Group NV - Std Option	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	0	27-7-2018
O	NN	NN Group NV - Std Option	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	22	27-7-2018
O	NN	NN Group NV - Std Option	19-10-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	10	27-7-2018
O	NN	NN Group NV - Std Option	19-10-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	5	27-7-2018
O	NN	NN Group NV - Std Option	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	27-7-2018
O	NN	NN Group NV - Std Option	19-10-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	6	27-7-2018
O	NN	NN Group NV - Std Option	19-10-2018	37,0000	C	EUR	0,9500	0,9600	0,9500	2	0,9600	0,9400	1	27	36	27-7-2018
O	NN	NN Group NV - Std Option	19-10-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	3	27-7-2018
O	NN	NN Group NV - Std Option	19-10-2018	38,0000	C	EUR	0,5700	0,5700	0,5700	1	0,5700	0,5600	1	1	127	27-7-2018
O	NN	NN Group NV - Std Option	19-10-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	5	27-7-2018
O	NN	NN Group NV - Std Option	19-10-2018	40,0000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1500	0	1	87	27-7-2018
O	NN	NN Group NV - Std Option	19-10-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	5	27-7-2018
O	NN	NN Group NV - Std Option	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	27-7-2018
O	NN	NN Group NV - Std Option	1													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	NN	NN Group NV - Std Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	120 27-7-2018
O	NN	NN Group NV - Std Option	21-12-2018	30,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2100		0	3	637 27-7-2018
O	NN	NN Group NV - Std Option	21-12-2018	32,0000	C	EUR	5,2500	5,2500	5,2500	1	5,2500	5,1300		5	1	23 27-7-2018
O	NN	NN Group NV - Std Option	21-12-2018	32,0000	P	EUR	0,3600	0,3600	0,3600	2	0,3600	0,3700		0	6	281 27-7-2018
O	NN	NN Group NV - Std Option	21-12-2018	34,0000	C	EUR	3,4000	3,4000	3,4000	1	3,4000	3,3100		3	1	736 27-7-2018
O	NN	NN Group NV - Std Option	21-12-2018	34,0000	P	EUR	0,7400	0,7400	0,7000	4	0,7200	0,7500		1	26	1645 27-7-2018
O	NN	NN Group NV - Std Option	21-12-2018	36,0000	C	EUR	1,9200	1,9200	1,9200	1	1,9200	1,8400		2	7	578 27-7-2018
O	NN	NN Group NV - Std Option	21-12-2018	36,0000	P	EUR	1,3100	1,3100	1,3100	1	1,3100	1,4000		1	1	1165 27-7-2018
O	NN	NN Group NV - Std Option	21-12-2018	38,0000	C	EUR	0,8700	0,9300	0,8700	4	0,9300	0,9000		1	11	2387 27-7-2018
O	NN	NN Group NV - Std Option	21-12-2018	38,0000	P	EUR	2,5000	2,5000	2,3600	3	2,3600	2,4800		2	7	805 27-7-2018
O	NN	NN Group NV - Std Option	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	1054 27-7-2018
O	NN	NN Group NV - Std Option	21-12-2018	40,0000	P	EUR	3,9500	3,9500	3,8100	2	3,8100	3,9600		4	11	638 27-7-2018
O	NN	NN Group NV - Std Option	21-12-2018	42,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1400		0	1	1023 27-7-2018
O	NN	NN Group NV - Std Option	21-12-2018	42,0000	P	EUR	5,5200	5,5200	5,5200	1	5,5200	5,7400		6	1	282 27-7-2018
O	NN	NN Group NV - Std Option	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	554 27-7-2018
O	NN	NN Group NV - Std Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300		9	0	157 27-7-2018
O	NN	NN Group NV - Std Option	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-7-2018
O	NN	NN Group NV - Std Option	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6000		14	0	40 27-7-2018
O	NN	NN Group NV - Std Option	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-7-2018
O	NN	NN Group NV - Std Option	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6100		19	0	40 27-7-2018
O	NN	NN Group NV - Std Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1000		11	0	27 27-7-2018
O	NN	NN Group NV - Std Option	15-3-2019	26,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1500		0	5	22 27-7-2018
O	NN	NN Group NV - Std Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	5 27-7-2018
O	NN	NN Group NV - Std Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	63	27-7-2018
O	NN	NN Group NV - Std Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200		7	0	52 27-7-2018
O	NN	NN Group NV - Std Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	241	27-7-2018
O	NN	NN Group NV - Std Option	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200		5	0	0 27-7-2018
O	NN	NN Group NV - Std Option	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	13 27-7-2018
O	NN	NN Group NV - Std Option	15-3-2019	34,0000	C	EUR	3,6100	3,6100	3,6100	1	3,6100	3,5500		4	1	211 27-7-2018
O	NN	NN Group NV - Std Option	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	267 27-7-2018
O	NN	NN Group NV - Std Option	15-3-2019	36,0000	C	EUR	2,3000	2,3000	2,3000	1	2,3000	2,2400		2	1	588 27-7-2018
O	NN	NN Group NV - Std Option	15-3-2019	36,0000	P	EUR	1,8300	1,8300	1,7700	2	1,7700	1,8400		2	2	568 27-7-2018
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	641 27-7-2018
O	NN	NN Group NV - Std Option	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	452 27-7-2018
O	NN	NN Group NV - Std Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	733 27-7-2018
O	NN	NN Group NV - Std Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	454 27-7-2018
O	NN	NN Group NV - Std Option	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	138	27-7-2018
O	NN	NN Group NV - Std Option	15-3-2019	42,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	92 27-7-2018
O	NN	NN Group NV - Std Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	31 27-7-2018
O	NN	NN Group NV - Std Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400		9	0	262 27-7-2018
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 27-7-2018
O	NN	NN Group NV - Std Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6500		14	0	25 27-7-2018
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 27-7-2018
O	NN	NN Group NV - Std Option	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6500		19	0	0 27-7-2018
O	NN	NN Group NV - Std Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1000		13	0	0 27-7-2018
O	NN	NN Group NV - Std Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 27-7-2018
O	NN	NN Group NV - Std Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1000		11	0	0 27-7-2018
O	NN	NN Group NV - Std Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	13	27-7-2018
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 27-7-2018
O	NN	NN Group NV - Std Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	73	27-7-2018
O	NN	NN Group NV - Std Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300		7	0	35 27-7-2018
O	NN	NN Group NV - Std Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	789 27-7-2018
O	NN	NN Group NV - Std Option	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	26 27-7-2018
O	NN	NN Group NV - Std Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	30 27-7-2018
O	NN	NN Group NV - Std Option	21-6-2019	34,0000	C	EUR	4,0000	4,0000	4,0000	1	4,0000	3,7900		4	1	52 27-7-2018
O	NN	NN Group NV - Std Option	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	97 27-7-2018
O	NN	NN Group NV - Std Option	21-6-2019	36,0000	C	EUR	2,6200	2,6200	2,6200	1	2,6200	2,5600		3	20	89 27-7-2018
O	NN	NN Group NV - Std Option	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	70 27-7-2018
O	NN	NN Group NV - Std Option	21-6-2019	38,0000	C	EUR	1,6400	1,6400	1,6400	1	1,6400	1,6300		2	15	82 27-7-2018
O	NN	NN Group NV - Std Option	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	15 27-7-2018
O	NN	NN Group NV - Std Option	21-6-2019	40,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9800		1	1	68 27-7-2018
O	NN	NN Group NV - Std Option	21-6-2019	40,0000	P	EUR	5,4000	5,4000	5,4000	1	5,4000	5,4200		5	1	71 27-7-2018
O	NN	NN Group NV - Std Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 27-7-2018
O	NN	NN Group NV - Std Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100		10	0	25 27-7-2018
O	NN	NN Group NV - Std Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 27-7-2018
O	NN	NN Group NV - Std Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6700		15	0	2 27-7-2018
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 27-7-2018
O	NN	NN Group NV - Std Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6500		20	0	0 27-7-2018
F	NN6	NN Group - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,0923		37	0	0 27-7-2018
F	NN6	NN Group - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,4497		36	0	0 27-7-2018
F	NN6	NN Group - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,4397		36	0	0 27-7-2018
F	NN6	NN Group - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,4170		36	0	0 27-7-2018
F	NN6	NN Group - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,3892		36	0	0 27-7-2018
F	NN6	NN Group - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,4151		35	0	0 27-7-2018
F	NN8	NN Group - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	0 27-7-2018
F	NN8	NN Group - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	0 27-7-2018
F	NN8	NN Group - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	0 27-7-2018
F	NN8	NN Group - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	0 27-7-2018
F	NN8	NN Group - Dividend Future	16-12-2022</													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	NO8	Nokia - Dividend	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	27-7-2018
F	NO8	Nokia - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	27-7-2018
F	NO8	Nokia - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	27-7-2018
F	NO8	Nokia - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	27-7-2018
F	NO8	Nokia - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	27-7-2018
F	NR6	Nokian Renkaat Oyj - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,8424	37	0	0	27-7-2018
F	NR6	Nokian Renkaat Oyj - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,6297	37	0	0	27-7-2018
F	NR6	Nokian Renkaat Oyj - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,6195	37	0	0	27-7-2018
F	NR6	Nokian Renkaat Oyj - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,5968	37	0	0	27-7-2018
F	NR6	Nokian Renkaat Oyj - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,5688	37	0	0	27-7-2018
F	NR6	Nokian Renkaat Oyj - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,9454	35	0	0	27-7-2018
F	NS6	Neste Oyj - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,5054	71	0	0	27-7-2018
F	NS6	Neste Oyj - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,4811	70	0	0	27-7-2018
F	NS6	Neste Oyj - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,6117	70	0	0	27-7-2018
F	NS6	Neste Oyj - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,5684	70	0	0	27-7-2018
F	NS6	Neste Oyj - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,5153	70	0	0	27-7-2018
F	NS6	Neste Oyj - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,5695	69	0	0	27-7-2018
F	NS8	Neste Oyj - Dividend	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	27-7-2018
F	NS8	Neste Oyj - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	27-7-2018
F	NS8	Neste Oyj - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	27-7-2018
F	NS8	Neste Oyj - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	27-7-2018
F	NS8	Neste Oyj - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	27-7-2018
O	NSI	NSI NV Stnd Option	17-8-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200	5	0	0	27-7-2018
O	NSI	NSI NV Stnd Option	17-8-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	27-7-2018
O	NSI	NSI NV Stnd Option	17-8-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	0	27-7-2018
O	NSI	NSI NV Stnd Option	17-8-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	27-7-2018
O	NSI	NSI NV Stnd Option	17-8-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	0	27-7-2018
O	NSI	NSI NV Stnd Option	17-8-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	3	0	27-7-2018
O	NSI	NSI NV Stnd Option	17-8-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	27-7-2018
O	NSI	NSI NV Stnd Option	17-8-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	11	0	27-7-2018
O	NSI	NSI NV Stnd Option	17-8-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	27-7-2018
O	NSI	NSI NV Stnd Option	17-8-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	5	27-7-2018
O	NSI	NSI NV Stnd Option	17-8-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1	27-7-2018
O	NSI	NSI NV Stnd Option	17-8-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	3	27-7-2018
O	NSI	NSI NV Stnd Option	17-8-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	11	27-7-2018
O	NSI	NSI NV Stnd Option	17-8-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	2	27-7-2018
O	NSI	NSI NV Stnd Option	17-8-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	13	27-7-2018
O	NSI	NSI NV Stnd Option	17-8-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	0	27-7-2018
O	NSI	NSI NV Stnd Option	17-8-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	27-7-2018
O	NSI	NSI NV Stnd Option	17-8-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	0	27-7-2018
O	NSI	NSI NV Stnd Option	17-8-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	NSI	NSI NV Stnd Option	17-8-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100	6	0	0	27-7-2018
O	NSI	NSI NV Stnd Option	17-8-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	NSI	NSI NV Stnd Option	17-8-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100	8	0	100	27-7-2018
O	NSI	NSI NV Stnd Option	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300	8	0	0	27-7-2018
O	NSI	NSI NV Stnd Option	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	27-7-2018
O	NSI	NSI NV Stnd Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500	6	0	0	27-7-2018
O	NSI	NSI NV Stnd Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	27-7-2018
O	NSI	NSI NV Stnd Option	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600	5	0	0	27-7-2018
O	NSI	NSI NV Stnd Option	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	27-7-2018
O	NSI	NSI NV Stnd Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	4	27-7-2018
O	NSI	NSI NV Stnd Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	2	27-7-2018
O	NSI	NSI NV Stnd Option	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	0	27-7-2018
O	NSI	NSI NV Stnd Option	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	60	27-7-2018
O	NSI	NSI NV Stnd Option	21-9-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	27-7-2018
O	NSI	NSI NV Stnd Option	21-9-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	11	27-7-2018
O	NSI	NSI NV Stnd Option	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	1	27-7-2018
O	NSI	NSI NV Stnd Option	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	30	27-7-2018
O	NSI	NSI NV Stnd Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	27-7-2018
O	NSI	NSI NV Stnd Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	10	27-7-2018
O	NSI	NSI NV Stnd Option	21-9-2018	36,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,0900	0	5	158	27-7-2018
O	NSI	NSI NV Stnd Option	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	8	27-7-2018
O	NSI	NSI NV Stnd Option	21-9-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	27-7-2018
O	NSI	NSI NV Stnd Option	21-9-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	0	27-7-2018
O	NSI	NSI NV Stnd Option	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	27-7-2018
O	NSI	NSI NV Stnd Option	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200	4	0	0	27-7-2018
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	27-7-2018
O	NSI	NSI NV Stnd Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200	6	0	15	27-7-2018
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	27-7-2018
O	NSI	NSI NV Stnd Option	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200	8	0	0	27-7-2018
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	27-7-2018
O	NSI	NSI NV Stnd Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2200	11	0	11	27-7-2018
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	27-7-2018
O	NSI	NSI NV Stnd Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2300	16	0	8	27-7-2018
O	NSI	NSI NV Stnd Option	19-10-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	0	27-7-2018
O	NSI	NSI NV Stnd Option	19-10-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	27-7-2018
O	NSI	NSI NV Stnd Option	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	27-7-2018
O	NSI	NSI NV Stnd Option	19-10-2018	30,0000	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	NSI	NSI NV Stnd Option	19-10-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	27-7-2018	
O	NSI	NSI NV Stnd Option	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	27-7-2018	
O	NSI	NSI NV Stnd Option	19-10-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	27-7-2018	
O	NSI	NSI NV Stnd Option	19-10-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	27-7-2018	
O	NSI	NSI NV Stnd Option	19-10-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	27-7-2018	
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	27-7-2018	
O	NSI	NSI NV Stnd Option	19-10-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	27-7-2018	
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	27-7-2018	
O	NSI	NSI NV Stnd Option	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400		8	0	27-7-2018	
O	NSI	NSI NV Stnd Option	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800		8	0	27-7-2018	
O	NSI	NSI NV Stnd Option	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	27-7-2018	
O	NSI	NSI NV Stnd Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700		6	0	27-7-2018	
O	NSI	NSI NV Stnd Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000		0	0	27-7-2018	
O	NSI	NSI NV Stnd Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	27-7-2018	
O	NSI	NSI NV Stnd Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	11	27-7-2018	
O	NSI	NSI NV Stnd Option	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	27-7-2018	
O	NSI	NSI NV Stnd Option	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	4	27-7-2018
O	NSI	NSI NV Stnd Option	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	0	27-7-2018
O	NSI	NSI NV Stnd Option	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	38	27-7-2018
O	NSI	NSI NV Stnd Option	21-12-2018	36,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5200		1	2	36	27-7-2018
O	NSI	NSI NV Stnd Option	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	142	27-7-2018
O	NSI	NSI NV Stnd Option	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	12	27-7-2018
O	NSI	NSI NV Stnd Option	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	1	27-7-2018
O	NSI	NSI NV Stnd Option	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	27-7-2018
O	NSI	NSI NV Stnd Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200		6	0	0	27-7-2018
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	27-7-2018
O	NSI	NSI NV Stnd Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2700		11	0	0	27-7-2018
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	27-7-2018
O	NSI	NSI NV Stnd Option	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2700		16	0	11	27-7-2018
F	NT6	Infineon Technologies AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,8853		23	0	0	27-7-2018
F	NT6	Infineon Technologies AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,8774		23	0	0	27-7-2018
F	NT6	Infineon Technologies AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,8710		23	0	0	27-7-2018
F	NT6	Infineon Technologies AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,8568		23	0	0	27-7-2018
F	NT6	Infineon Technologies AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,5694		23	0	0	27-7-2018
F	NT6	Infineon Technologies AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,5544		23	0	0	27-7-2018
F	NV6	Novozymes B - Stock Future	17-8-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	340,3129		340	0	0	27-7-2018
F	NV6	Novozymes B - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	340,1833		340	0	0	27-7-2018
F	NV6	Novozymes B - Stock Future	19-10-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	340,0816		340	0	0	27-7-2018
F	NV6	Novozymes B - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	339,8982		340	0	0	27-7-2018
F	NV6	Novozymes B - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	334,7253		335	0	0	27-7-2018
F	NV6	Novozymes B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	334,5599		335	0	0	27-7-2018
F	OC6	OCI NV - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,2448		25	0	0	27-7-2018
F	OC6	OCI NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,2361		25	0	0	27-7-2018
F	OC6	OCI NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,2291		25	0	0	27-7-2018
F	OC6	OCI NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,1134		25	0	0	27-7-2018
F	OC6	OCI NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,0943		25	0	0	27-7-2018
F	OC6	OCI NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,0775		25	0	0	27-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	0	27-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	0	27-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	0	27-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	1	0	27-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	0	27-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	40	27-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	0	27-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	1	0	27-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	34	27-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	12	0	27-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	16	27-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	38	27-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	24,0000	C	EUR	1,3000	1,5000	1,3000	2	0,0000	1,4300		1	2	57	27-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	39	0	27-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	24,5000	C	EUR	1,1500	1,1500	1,1500	2	1,1500	1,0600		1	20	53	27-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	10	27-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	217	27-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	11	27-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	25,5000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,4400		0	1	17	27-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	25,5000	P	EUR	0,6500	0,6500	0,6000	2	0,6000	0,7000		1	20	23	27-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	26,0000	C	EUR	0,2300	0,2400	0,2300	3	0,2400	0,2600		0	41	67	27-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	2	27-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	27-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	0	27-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	24	27-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	0	27-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2500		13	0	0	27-7-2018
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	OCI	OCI NV STND OPT	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300		6	0	52 27-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	161 27-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	82 27-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	136 27-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	21,0000	C	EUR	4,2500	4,2500	4,2500	1	4,2500	4,4900		4	10	119 27-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	113 27-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	139 27-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	282 27-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	4 27-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	4 27-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		0	0	202 27-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	23,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4900		0	3	106 27-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	0 27-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	4 27-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	171 27-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	24,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7200		1	3	187 27-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	1 27-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	24,5000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,8800		1	5	11 27-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	25,0000	C	EUR	1,2500	1,2500	1,2500	2	1,2500	1,3100		1	50	98 27-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	9 27-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	1 27-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	25,5000	P	EUR	1,3000	1,3000	1,3000	2	1,3000	1,3100		1	20	20 27-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	26,0000	C	EUR	0,8000	0,8000	0,7500	2	0,7500	0,8200		1	2	81 27-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	10 27-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	27,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4900		0	4	4 27-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	10 27-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	16 27-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	183 27-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 27-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	0 27-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800		10	0	0 27-7-2018
O	OCI	OCI NV STND OPT	19-10-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	0 27-7-2018
O	OCI	OCI NV STND OPT	19-10-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 27-7-2018
O	OCI	OCI NV STND OPT	19-10-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	0 27-7-2018
O	OCI	OCI NV STND OPT	19-10-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0 27-7-2018
O	OCI	OCI NV STND OPT	19-10-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	0 27-7-2018
O	OCI	OCI NV STND OPT	19-10-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 27-7-2018
O	OCI	OCI NV STND OPT	19-10-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	0 27-7-2018
O	OCI	OCI NV STND OPT	19-10-2018	24,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8300		1	2	2 27-7-2018
O	OCI	OCI NV STND OPT	19-10-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	0 27-7-2018
O	OCI	OCI NV STND OPT	19-10-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	0 27-7-2018
O	OCI	OCI NV STND OPT	19-10-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	0 27-7-2018
O	OCI	OCI NV STND OPT	19-10-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	0 27-7-2018
O	OCI	OCI NV STND OPT	19-10-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	0 27-7-2018
O	OCI	OCI NV STND OPT	19-10-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	0 27-7-2018
O	OCI	OCI NV STND OPT	19-10-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0 27-7-2018
O	OCI	OCI NV STND OPT	19-10-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	0 27-7-2018
O	OCI	OCI NV STND OPT	19-10-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0 27-7-2018
O	OCI	OCI NV STND OPT	19-10-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	0 27-7-2018
O	OCI	OCI NV STND OPT	19-10-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0 27-7-2018
O	OCI	OCI NV STND OPT	19-10-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	0 27-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3500		13	0	0 27-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	1 27-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3900		11	0	128 27-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	8 27-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400		9	0	1 27-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	41 27-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700		8	0	11 27-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	4 27-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	33 27-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	76 27-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	40 27-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	45 27-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	68 27-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	109 27-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	27 27-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	406 27-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	22,0000	C	EUR	3,6000	3,7500	3,6000	2	3,7500	3,9200		4	26	90 27-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	81 27-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	23,0000	C	EUR	2,8000	2,8000	2,8000	1	2,8000	3,1600		3	10	133 27-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	294 27-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	235 27-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	155 27-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	25,0000	C	EUR	1,8500	1,8500	1,8500	1	1,8500	1,8700		2	9	93 27-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	25,0000	P	EUR	1,6500	1,8500	1,6500	2	1,8500	1,7300		2	13	73 27-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	66 27-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		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	OCI	OCI NV STND OPT	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	3 27-7-2018
O	OCI	OCI NV STND OPT	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700		8	0	2 27-7-2018
O	OCI	OCI NV STND OPT	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	2 27-7-2018
O	OCI	OCI NV STND OPT	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	4 27-7-2018
O	OCI	OCI NV STND OPT	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	12 27-7-2018
O	OCI	OCI NV STND OPT	15-3-2019	22,0000	C	EUR	3,7500	3,7500	3,7500	1	3,7500	4,1700		4	4	26 27-7-2018
O	OCI	OCI NV STND OPT	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	3 27-7-2018
O	OCI	OCI NV STND OPT	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	7 27-7-2018
O	OCI	OCI NV STND OPT	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	18 27-7-2018
O	OCI	OCI NV STND OPT	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	41 27-7-2018
O	OCI	OCI NV STND OPT	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	20 27-7-2018
O	OCI	OCI NV STND OPT	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	1 27-7-2018
O	OCI	OCI NV STND OPT	15-3-2019	25,0000	P	EUR	2,1500	2,1500	2,1500	1	2,1500	2,0900		2	2	31 27-7-2018
O	OCI	OCI NV STND OPT	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		0	0	38 27-7-2018
O	OCI	OCI NV STND OPT	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	64 27-7-2018
O	OCI	OCI NV STND OPT	15-3-2019	28,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0700		1	1	72 27-7-2018
O	OCI	OCI NV STND OPT	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	20 27-7-2018
O	OCI	OCI NV STND OPT	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 27-7-2018
O	OCI	OCI NV STND OPT	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	0 27-7-2018
O	OCI	OCI NV STND OPT	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 27-7-2018
O	OCI	OCI NV STND OPT	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1200		10	0	0 27-7-2018
F	OH6	Obrascon Huarte Lain SA - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8994		3	0	0 27-7-2018
F	OH6	Obrascon Huarte Lain SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8984		3	0	0 27-7-2018
F	OH6	Obrascon Huarte Lain SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8976		3	0	0 27-7-2018
F	OH6	Obrascon Huarte Lain SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8958		3	0	0 27-7-2018
F	OH6	Obrascon Huarte Lain SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8936		3	0	0 27-7-2018
F	OH6	Obrascon Huarte Lain SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8917		3	0	0 27-7-2018
F	OI6	Equinor - Stock Future	17-8-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	213,3274		213	0	0 27-7-2018
F	OI6	Equinor - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	211,6594		212	0	0 27-7-2018
F	OI6	Equinor - Stock Future	19-10-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	211,9421		212	0	0 27-7-2018
F	OI6	Equinor - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	210,5961		211	0	0 27-7-2018
F	OI6	Equinor - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	209,4800		209	0	0 27-7-2018
F	OI6	Equinor - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	208,7569		209	0	0 27-7-2018
F	OI8	Equinor - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	0 27-7-2018
F	OI8	Equinor - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	0 27-7-2018
F	OI8	Equinor - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	0 27-7-2018
F	OI8	Equinor - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	0 27-7-2018
F	OI8	Equinor - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	0 27-7-2018
F	OK6	Orkla - Stock Future	17-8-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	69,5215		70	0	0 27-7-2018
F	OK6	Orkla - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	69,5846		70	0	0 27-7-2018
F	OK6	Orkla - Stock Future	19-10-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	69,6774		70	0	0 27-7-2018
F	OK6	Orkla - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	69,8541		70	0	0 27-7-2018
F	OK6	Orkla - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	70,1082		70	0	0 27-7-2018
F	OK6	Orkla - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	67,6870		68	0	0 27-7-2018
F	OM6	OMV AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,7701		48	0	0 27-7-2018
F	OM6	OMV AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,7536		48	0	0 27-7-2018
F	OM6	OMV AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,7404		48	0	0 27-7-2018
F	OM6	OMV AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,7108		48	0	0 27-7-2018
F	OM6	OMV AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,6743		48	0	0 27-7-2018
F	OM6	OMV AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,0428		46	0	0 27-7-2018
F	ON6	Continental AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	197,2591		197	0	0 27-7-2018
F	ON6	Continental AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	197,1911		197	0	0 27-7-2018
F	ON6	Continental AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	197,1366		197	0	0 27-7-2018
F	ON6	Continental AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	197,0142		197	0	0 27-7-2018
F	ON6	Continental AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	196,8636		197	0	0 27-7-2018
F	ON6	Continental AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	191,7344		192	0	0 27-7-2018
F	ON8	Continental - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	0 27-7-2018
F	ON8	Continental - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	6 27-7-2018
F	ON8	Continental - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0 27-7-2018
F	ON8	Continental - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0 27-7-2018
F	ON8	Continental - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0 27-7-2018
F	OO6	Sonova Holding - Stock Future	17-8-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	188,0239		188	0	0 27-7-2018
F	OO6	Sonova Holding - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	187,9527		188	0	0 27-7-2018
F	OO6	Sonova Holding - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	187,8504		188	0	0 27-7-2018
F	OO6	Sonova Holding - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	187,6877		188	0	0 27-7-2018
F	OO6	Sonova Holding - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	187,4911		187	0	0 27-7-2018
F	OO6	Sonova Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	184,3254		184	0	0 27-7-2018
O	ORD	ORDINA N.V.	17-8-2018	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	0 27-7-2018
O	ORD	ORDINA N.V.	17-8-2018	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-7-2018
O	ORD	ORDINA N.V.	17-8-2018	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0 27-7-2018
O	ORD	ORDINA N.V.	17-8-2018	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-7-2018
O	ORD	ORDINA N.V.	17-8-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0 27-7-2018
O	ORD	ORDINA N.V.	17-8-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-7-2018
O	ORD	ORDINA N.V.	17-8-2018	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	53 27-7-2018
O	ORD	ORDINA N.V.	17-8-2018	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-7-2018
O	ORD	ORDINA N.V.	17-8-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	15 27-7-2018
O	ORD	ORDINA N.V.	17-8-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	103 27-7-2018
O	ORD	ORDINA N.V.	17-8-2018	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200				

Instrument Type*	Instrument Trading Symbol	Instrument Name	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.	17-8-2018	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	ORD	ORDINA N.V.	17-8-2018	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	27-7-2018
O	ORD	ORDINA N.V.	17-8-2018	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	ORD	ORDINA N.V.	17-8-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	27-7-2018
O	ORD	ORDINA N.V.	21-9-2018	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	27-7-2018
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	27-7-2018
O	ORD	ORDINA N.V.	21-9-2018	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	16	27-7-2018
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	27-7-2018
O	ORD	ORDINA N.V.	21-9-2018	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	302	27-7-2018
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	27-7-2018
O	ORD	ORDINA N.V.	21-9-2018	1,4000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5900	1	20	633	27-7-2018
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	27-7-2018
O	ORD	ORDINA N.V.	21-9-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	2611	27-7-2018
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	27-7-2018
O	ORD	ORDINA N.V.	21-9-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	1435	27-7-2018
O	ORD	ORDINA N.V.	21-9-2018	1,8000	P	EUR	0,0300	0,0400	0,0200	18	0,0300	0,0300	0	129	6678	27-7-2018
O	ORD	ORDINA N.V.	21-9-2018	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	23	27-7-2018
O	ORD	ORDINA N.V.	21-9-2018	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	27-7-2018
O	ORD	ORDINA N.V.	21-9-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	2468	27-7-2018
O	ORD	ORDINA N.V.	21-9-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	3235	27-7-2018
O	ORD	ORDINA N.V.	21-9-2018	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	27-7-2018
O	ORD	ORDINA N.V.	21-9-2018	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	10	27-7-2018
O	ORD	ORDINA N.V.	21-9-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	189	27-7-2018
O	ORD	ORDINA N.V.	21-9-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	16	27-7-2018
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	27-7-2018
O	ORD	ORDINA N.V.	21-9-2018	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	27-7-2018
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	27-7-2018
O	ORD	ORDINA N.V.	21-9-2018	2,5000	P	EUR	0,5500	0,5500	0,5200	20	0,5300	0,5200	1	134	396	27-7-2018
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	27-7-2018
O	ORD	ORDINA N.V.	21-9-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	27-7-2018
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	27-7-2018
O	ORD	ORDINA N.V.	21-9-2018	3,0000	P	EUR	1,0000	1,0000	1,0000	2	1,0000	1,0200	1	10	11	27-7-2018
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	27-7-2018
O	ORD	ORDINA N.V.	21-9-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	27-7-2018
O	ORD	ORDINA N.V.	19-10-2018	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	27-7-2018
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	27-7-2018
O	ORD	ORDINA N.V.	19-10-2018	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	27-7-2018
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	27-7-2018
O	ORD	ORDINA N.V.	19-10-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	27-7-2018
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	27-7-2018
O	ORD	ORDINA N.V.	19-10-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	27-7-2018
O	ORD	ORDINA N.V.	19-10-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	27-7-2018
O	ORD	ORDINA N.V.	19-10-2018	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	27-7-2018
O	ORD	ORDINA N.V.	19-10-2018	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	3	27-7-2018
O	ORD	ORDINA N.V.	19-10-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	9	27-7-2018
O	ORD	ORDINA N.V.	19-10-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	27-7-2018
O	ORD	ORDINA N.V.	19-10-2018	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	27-7-2018
O	ORD	ORDINA N.V.	19-10-2018	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	27-7-2018
O	ORD	ORDINA N.V.	19-10-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	10	27-7-2018
O	ORD	ORDINA N.V.	19-10-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	27-7-2018
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	27-7-2018
O	ORD	ORDINA N.V.	19-10-2018	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	27-7-2018
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	27-7-2018
O	ORD	ORDINA N.V.	19-10-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	27-7-2018
O	ORD	ORDINA N.V.	21-12-2018	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	27-7-2018
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	27-7-2018
O	ORD	ORDINA N.V.	21-12-2018	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	25	27-7-2018
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	27-7-2018
O	ORD	ORDINA N.V.	21-12-2018	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	56	27-7-2018
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	27-7-2018
O	ORD	ORDINA N.V.	21-12-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	404	27-7-2018
O	ORD	ORDINA N.V.	21-12-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	716	27-7-2018
O	ORD	ORDINA N.V.	21-12-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	1582	27-7-2018
O	ORD	ORDINA N.V.	21-12-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1879	27-7-2018
O	ORD	ORDINA N.V.	21-12-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	4843	27-7-2018
O	ORD	ORDINA N.V.	21-12-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	4913	27-7-2018
O	ORD	ORDINA N.V.	21-12-2018	2,2000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0800	0	15	3080	27-7-2018
O	ORD	ORDINA N.V.	21-12-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	99	27-7-2018
O	ORD	ORDINA N.V.	21-12-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2	27-7-2018
O	ORD	ORDINA N.V.	21-12-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	17	27-7-2018
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	27-7-2018
O	ORD	ORDINA N.V.	21-12-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	1	27-7-2018
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	27-7-2018
O	ORD	ORDINA N.V.	21-12-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	27-7-2018
O	ORD	ORDINA N.V.	15-3-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	27-7-2018
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	27-7-2018
O	ORD	ORDINA N.V.	15-3-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	27-7-2018
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	27-7-2018
O	ORD	ORDINA N.V.	15-3-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	145	27

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ORD	ORDINA N.V.	15-3-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	460	27-7-2018
O	ORD	ORDINA N.V.	15-3-2019	2,2000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100	0	1	6	27-7-2018
O	ORD	ORDINA N.V.	15-3-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	26	27-7-2018
O	ORD	ORDINA N.V.	15-3-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	27-7-2018
O	ORD	ORDINA N.V.	15-3-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	31	27-7-2018
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	27-7-2018
O	ORD	ORDINA N.V.	15-3-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	27-7-2018
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	27-7-2018
O	ORD	ORDINA N.V.	15-3-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	27-7-2018
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	27-7-2018
F	OS8	Tod's - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	0	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
F	OU6	Outotec OYJ - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9026	7	0	0	27-7-2018
F	OU6	Outotec OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9002	7	0	0	27-7-2018
F	OU6	Outotec OYJ - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,8983	7	0	0	27-7-2018
F	OU6	Outotec OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,8940	7	0	0	27-7-2018
F	OU6	Outotec OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,8887	7	0	0	27-7-2018
F	OU6	Outotec OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,8042	7	0	0	27-7-2018
F	OV6	Novo Nordisk B - Stock Future	17-8-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	322,5666	323	0	0	27-7-2018
F	OV6	Novo Nordisk B - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	322,4439	322	0	0	27-7-2018
F	OV6	Novo Nordisk B - Stock Future	19-10-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	322,3475	322	0	0	27-7-2018
F	OV6	Novo Nordisk B - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	322,1738	322	0	0	27-7-2018
F	OV6	Novo Nordisk B - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	322,0093	322	0	0	27-7-2018
F	OV6	Novo Nordisk B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	316,7526	317	0	0	27-7-2018
F	OY6	Assa Abloy B - Stock Future	17-8-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	174,9542	175	0	0	27-7-2018
F	OY6	Assa Abloy B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	174,9180	175	0	0	27-7-2018
F	OY6	Assa Abloy B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	174,8852	175	0	0	27-7-2018
F	OY6	Assa Abloy B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	174,7612	175	0	0	27-7-2018
F	OY6	Assa Abloy B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	174,6098	175	0	0	27-7-2018
F	OY6	Assa Abloy B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	170,8421	171	0	0	27-7-2018
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	58,3679	58	0	0	27-7-2018
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	58,3478	58	0	0	27-7-2018
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	58,3317	58	0	0	27-7-2018
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	58,2954	58	0	0	27-7-2018
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	58,2509	58	0	0	27-7-2018
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	56,1126	56	0	0	27-7-2018
F	PC6	Atlas Copco A - Stock Future	17-8-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	252,2339	252	0	0	27-7-2018
F	PC6	Atlas Copco A - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	252,1818	252	0	0	27-7-2018
F	PC6	Atlas Copco A - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	252,1345	252	0	0	27-7-2018
F	PC6	Atlas Copco A - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	251,9558	252	0	0	27-7-2018
F	PC6	Atlas Copco A - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	251,7375	252	0	0	27-7-2018
F	PC6	Atlas Copco A - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	240,3698	240	0	0	27-7-2018
F	PD6	Prudential - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1775,5700	1776	0	0	27-7-2018
F	PD6	Prudential - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1760,0700	1760	0	0	27-7-2018
F	PD6	Prudential - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1760,9100	1761	0	0	27-7-2018
F	PD6	Prudential - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1762,9700	1763	0	0	27-7-2018
F	PD6	Prudential - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1766,0800	1766	0	0	27-7-2018
F	PD6	Prudential - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1732,1300	1732	0	0	27-7-2018
F	PD8	Prudential - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	43,4400	43	0	0	27-7-2018
F	PD8	Prudential - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,6100	46	0	0	27-7-2018
F	PD8	Prudential - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,7000	46	0	0	27-7-2018
F	PD8	Prudential - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,7000	46	0	0	27-7-2018
F	PD8	Prudential - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,7000	46	0	0	27-7-2018
F	PF6	Petrofac - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	603,7600	604	0	0	27-7-2018
F	PF6	Petrofac - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	595,5700	596	0	0	27-7-2018
F	PF6	Petrofac - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	595,8500	596	0	0	27-7-2018
F	PF6	Petrofac - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	596,5500	597	0	0	27-7-2018
F	PF6	Petrofac - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	597,6000	598	0	0	27-7-2018
F	PF6	Petrofac - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	579,6900	580	0	0	27-7-2018
F	PH6	Philips NV Koninklijke - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,1271	38	0	12	27-7-2018
F	PH6	Philips NV Koninklijke - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,1139	38	0	0	27-7-2018
F	PH6	Philips NV Koninklijke - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,1034	38	0	0	27-7-2018
F	PH6	Philips NV Koninklijke - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,0797	38	0	0	27-7-2018
F	PH6	Philips NV Koninklijke - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,0507	38	0	0	27-7-2018
F	PH6	Philips NV Koninklijke - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,2755	37	0	0	27-7-2018
F	PH8	Philips Koninklijke - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	27-7-2018
F	PH8	Philips Koninklijke - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	27-7-2018
F	PH8	Philips Koninklijke - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	27-7-2018
F	PH8	Philips Koninklijke - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	27-7-2018
F	PH8	Philips Koninklijke - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	17-8-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300	9	0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	17-8-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	17-8-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300	8	0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	17-8-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	17-8-2018	32,0000	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	PH9	Philips NV Koninklijke - European Stock Option	17-8-2018	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	17-8-2018	37,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	17-8-2018	37,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	17-8-2018	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	17-8-2018	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	17-8-2018	39,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	17-8-2018	39,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	17-8-2018	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	17-8-2018	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	17-8-2018	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	17-8-2018	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	17-8-2018	44,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	17-8-2018	44,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700		6	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2400		14	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	24,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2200		12	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2000		10	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000		9	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000		8	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	35,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	35,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	37,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	37,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	39,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	39,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	44,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	44,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	45,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	45,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900		7	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	50,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-9-2018	50,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8900		12	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1900		9	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900		8	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	35,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	35,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	37,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	37,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	39,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	39,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	44,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	19-10-2018	44,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1600		14	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	24,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	25,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2100		13	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	25,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2000		12	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2600				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		1	0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600		7	0	0	27-7-2018
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	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9900		12	0	0	27-7-2018
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	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9900		17	0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2100		14	0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2600		12	0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100		10	0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3900		9	0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400		8	0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000		7	0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	0	27-7-2018
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	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100		7	0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0400		12	0	0	27-7-2018
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	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0400		17	0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5600		13	0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6100		12	0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400		10	0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000		8	0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000		8	0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9900		13	0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8900		18	0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8200		13	0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500		8	0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	0	27-7-2018
O	PH9	Philips NV Koninklijke - European Stock Option	20-12-2019	45,0000	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	PHA	Pharming Group - Std Option	17-8-2018	1,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	27-7-2018	
O	PHA	Pharming Group - Std Option	17-8-2018	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	27-7-2018	
O	PHA	Pharming Group - Std Option	17-8-2018	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	11	27-7-2018	
O	PHA	Pharming Group - Std Option	17-8-2018	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	505	27-7-2018	
O	PHA	Pharming Group - Std Option	17-8-2018	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	22	27-7-2018	
O	PHA	Pharming Group - Std Option	17-8-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	27-7-2018	
O	PHA	Pharming Group - Std Option	17-8-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	27-7-2018	
O	PHA	Pharming Group - Std Option	17-8-2018	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	27-7-2018	
O	PHA	Pharming Group - Std Option	17-8-2018	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	27-7-2018	
O	PHA	Pharming Group - Std Option	17-8-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	27-7-2018	
O	PHA	Pharming Group - Std Option	17-8-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	25	27-7-2018	
O	PHA	Pharming Group - Std Option	17-8-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27-7-2018	
O	PHA	Pharming Group - Std Option	17-8-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	27-7-2018	
O	PHA	Pharming Group - Std Option	17-8-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27-7-2018	
O	PHA	Pharming Group - Std Option	17-8-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	27-7-2018	
O	PHA	Pharming Group - Std Option	21-9-2018	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	27-7-2018	
O	PHA	Pharming Group - Std Option	21-9-2018	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27-7-2018	
O	PHA	Pharming Group - Std Option	21-9-2018	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	30	27-7-2018	
O	PHA	Pharming Group - Std Option	21-9-2018	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	27-7-2018	
O	PHA	Pharming Group - Std Option	21-9-2018	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	15	27-7-2018	
O	PHA	Pharming Group - Std Option	21-9-2018	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	290	27-7-2018	
O	PHA	Pharming Group - Std Option	21-9-2018	1,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	5	27-7-2018	
O	PHA	Pharming Group - Std Option	21-9-2018	1,3000	P	EUR	0,1000	0,1000	0,1000	3	0,1000	0,1100		0	310	27-7-2018	
O	PHA	Pharming Group - Std Option	21-9-2018	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	163	27-7-2018	
O	PHA	Pharming Group - Std Option	21-9-2018	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	78	27-7-2018	
O	PHA	Pharming Group - Std Option	21-9-2018	1,5000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,0900		40	223	27-7-2018	
O	PHA	Pharming Group - Std Option	21-9-2018	1,5000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2300		0	5	20	27-7-2018
O	PHA	Pharming Group - Std Option	21-9-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	203	27-7-2018	
O	PHA	Pharming Group - Std Option	21-9-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	27-7-2018	
O	PHA	Pharming Group - Std Option	21-9-2018	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	70	27-7-2018	
O	PHA	Pharming Group - Std Option	21-9-2018	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	27-7-2018	
O	PHA	Pharming Group - Std Option	21-9-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	92	27-7-2018	
O	PHA	Pharming Group - Std Option	21-9-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	23	27-7-2018	
O	PHA	Pharming Group - Std Option	21-9-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	27-7-2018	
O	PHA	Pharming Group - Std Option	21-9-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	1	27-7-2018
O	PHA	Pharming Group - Std Option	21-9-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	2	27-7-2018
O	PHA	Pharming Group - Std Option	21-9-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	0	27-7-2018
O	PHA	Pharming Group - Std Option	19-10-2018	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		0	0	0	27-7-2018
O	PHA	Pharming Group - Std Option	19-10-2018	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	27-7-2018
O	PHA	Pharming Group - Std Option	19-10-2018	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0	27-7-2018
O	PHA	Pharming Group - Std Option	19-10-2018	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	27-7-2018
O	PHA	Pharming Group - Std Option	19-10-2018	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0	27-7-2018
O	PHA	Pharming Group - Std Option	19-10-2018	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	27-7-2018
O	PHA	Pharming Group - Std Option	19-10-2018	1,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0	27-7-2018
O	PHA	Pharming Group - Std Option	19-10-2018	1,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	2	27-7-2018	
O	PHA	Pharming Group - Std Option	19-10-2018	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	20	27-7-2018	
O	PHA	Pharming Group - Std Option	19-10-2018	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	10	27-7-2018	
O	PHA	Pharming Group - Std Option	19-10-2018	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	25	27-7-2018	
O	PHA	Pharming Group - Std Option	19-10-2018	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0	27-7-2018
O	PHA	Pharming Group - Std Option	19-10-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	10	27-7-2018	
O	PHA	Pharming Group - Std Option	19-10-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0	27-7-2018
O	PHA	Pharming Group - Std Option	19-10-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	27-7-2018
O	PHA	Pharming Group - Std Option	19-10-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	0	27-7-2018
O	PHA	Pharming Group - Std Option	19-10-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	27-7-2018
O	PHA	Pharming Group - Std Option	19-10-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0	27-7-2018
O	PHA	Pharming Group - Std Option	19-10-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	27-7-2018
O	PHA	Pharming Group - Std Option	19-10-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0	27-7-2018
O	PHI	Philips NV Koninklijke	17-8-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400		9	0	6	27-7-2018
O	PHI	Philips NV Koninklijke	17-8-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-7-2018
O	PHI	Philips NV Koninklijke	17-8-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1500		8	0	7	27-7-2018
O	PHI	Philips NV Koninklijke	17-8-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	160	27-7-2018
O	PHI	Philips NV Koninklijke	17-8-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	89	27-7-2018	
O	PHI	Philips NV Koninklijke	17-8-2018	32,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	5	159	27-7-2018
O	PHI	Philips NV Koninklijke	17-8-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	10	27-7-2018
O	PHI	Philips NV Koninklijke	17-8-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	51	27-7-2018
O	PHI	Philips NV Koninklijke	17-8-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	266	27-7-2018
O	PHI	Philips NV Koninklijke	17-8-2018	34,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300		0	20	1331	27-7-2018
O	PHI	Philips NV Koninklijke	17-8-2018	35,0000	C	EUR	3,0500	3,0500	3,0500	1	3,0500	3,1900		3	5	281	27-7-2018
O	PHI	Philips NV Koninklijke	17-8-2018	35,0000	P	EUR	0,0600	0,0600	0,0600	3	0,0600	0,0600		0	25	840	27-7-2018
O	PHI	Philips NV Koninklijke	17-8-2018	36,0000	C	EUR	2,1400	2,4400	2,1400	4	2,4400	2,2400		2	14	1116	27-7-2018
O	PHI	Philips NV Koninklijke	17-8-2018	36,0000	P	EUR	0,1000	0,1000	0,0900	7	0,0900	0,1000		0	107	4312	27-7-2018
O	PHI	Philips NV Koninklijke	17-8-2018	37,0000	C	EUR	1,2000	1,5100	1,2000	13	1,3400	1,3300		1	107	1341	27-7-2018
O	PHI	Philips NV Koninklijke	17-8-2018	37,0000	P	EUR	0,2000	0,2600	0,1600	15	0,1900	0,2000		0	64	924	27-7-2018
O	PHI	Philips NV Koninklijke	17-8-2018	38,0000	C	EUR	0,5400	0,7400	0,5200	20	0,7000	0,6100		1	223	4323	27-7-2018
O	PHI	Philips NV Koninklijke	17-8-2018	38,0000	P	EUR	0,6000	0,6000	0,3800	22	0,5000	0,4800		0	213	903	27-7-2018
O	PHI	Philips NV Koninklijke	17-8-2018	39,0000	C	EUR	0,2200	0,2600	0,1800	6	0,2200	0,1800		0	27	254	27-7-2018
O	PHI	Philips NV Koninklijke	17-8-2018	39,0000	P	EUR	1,1200	1,1200	0,8700	8	1,0200	1,0600		1	56	157	27-7-2018
O	PHI	Philips NV Koninklijke															

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1800	12	0	0	27-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	545	27-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1700	10	0	75	27-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	28,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	23	810	27-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1700	9	0	2	27-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	677	27-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700	8	0	480	27-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	30,0000	P	EUR	0,0500	0,0500	0,0500	15	0,0500	0,0600	0	304	2125	27-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200	6	0	311	27-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	32,0000	P	EUR	0,0900	0,0900	0,0800	9	0,0900	0,0900	0	91	2214	27-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	34,0000	C	EUR	4,2500	4,5000	4,2500	6	4,5000	4,2900	4	38	3155	27-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	34,0000	P	EUR	0,1600	0,1600	0,1400	7	0,1500	0,1600	0	54	3026	27-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	35,0000	C	EUR	3,2200	3,2200	3,2200	1	3,2200	3,3600	3	4	174	27-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	35,0000	P	EUR	0,2300	0,2300	0,2000	4	0,2100	0,2300	0	65	844	27-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	36,0000	C	EUR	2,3600	2,6500	2,3600	4	2,6500	2,4800	2	9	2624	27-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	36,0000	P	EUR	0,3600	0,3800	0,3200	8	0,3200	0,3600	0	55	4139	27-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	37,0000	C	EUR	1,5800	1,8500	1,5800	6	1,7500	1,6800	2	49	1289	27-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	37,0000	P	EUR	0,5700	0,5700	0,5000	10	0,5500	0,5600	1	204	620	27-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	38,0000	C	EUR	0,9200	1,1800	0,9200	39	1,0800	1,0300	1	827	5362	27-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	38,0000	P	EUR	0,9000	1,0400	0,8200	13	0,8900	0,9100	1	253	886	27-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	39,0000	C	EUR	0,5400	0,6500	0,5400	13	0,6500	0,5500	1	294	284	27-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	39,0000	P	EUR	1,5000	1,5000	1,3600	2	1,3600	1,4400	1	2	2	27-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	40,0000	C	EUR	0,2500	0,3200	0,2500	5	0,3200	0,2700	0	41	2250	27-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	40,0000	P	EUR	2,2700	2,2700	2,1500	4	2,1500	2,1600	2	100	286	27-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	254	27-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	2	27-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	27-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300	6	0	0	27-7-2018
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	27-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100	7	0	202	27-7-2018
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	27-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9000	12	0	447	27-7-2018
O	PHI	Philips NV Koninklijke	19-10-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000	9	0	0	27-7-2018
O	PHI	Philips NV Koninklijke	19-10-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	27-7-2018
O	PHI	Philips NV Koninklijke	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200	8	0	0	27-7-2018
O	PHI	Philips NV Koninklijke	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	7	27-7-2018
O	PHI	Philips NV Koninklijke	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800	6	0	0	27-7-2018
O	PHI	Philips NV Koninklijke	19-10-2018	32,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1500	0	1	183	27-7-2018
O	PHI	Philips NV Koninklijke	19-10-2018	34,0000	C	EUR	4,3100	4,3100	4,3100	1	4,3100	4,3900	4	20	20	27-7-2018
O	PHI	Philips NV Koninklijke	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	447	27-7-2018
O	PHI	Philips NV Koninklijke	19-10-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	0	27-7-2018
O	PHI	Philips NV Koninklijke	19-10-2018	35,0000	P	EUR	0,4000	0,4000	0,3600	4	0,3600	0,3800	0	32	227	27-7-2018
O	PHI	Philips NV Koninklijke	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	47	27-7-2018
O	PHI	Philips NV Koninklijke	19-10-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	56	27-7-2018
O	PHI	Philips NV Koninklijke	19-10-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	19	27-7-2018
O	PHI	Philips NV Koninklijke	19-10-2018	37,0000	P	EUR	0,8400	0,8400	0,8400	1	0,8400	0,8100	1	1	4	27-7-2018
O	PHI	Philips NV Koninklijke	19-10-2018	38,0000	C	EUR	1,2800	1,4300	1,2800	4	1,4300	1,2800	1	32	122	27-7-2018
O	PHI	Philips NV Koninklijke	19-10-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	12	27-7-2018
O	PHI	Philips NV Koninklijke	19-10-2018	39,0000	C	EUR	0,7500	0,9100	0,7500	6	0,9100	0,8000	1	19	19	27-7-2018
O	PHI	Philips NV Koninklijke	19-10-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	27-7-2018
O	PHI	Philips NV Koninklijke	19-10-2018	40,0000	C	EUR	0,4700	0,5400	0,4700	2	0,5400	0,4600	0	4	64	27-7-2018
O	PHI	Philips NV Koninklijke	19-10-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	21	27-7-2018
O	PHI	Philips NV Koninklijke	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	27-7-2018
O	PHI	Philips NV Koninklijke	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	0	27-7-2018
O	PHI	Philips NV Koninklijke	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	27-7-2018
O	PHI	Philips NV Koninklijke	19-10-2018	44,0000	P	EUR	6,0500	6,0500	6,0500	1	6,0500	5,9800	6	15	15	27-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1400	28	0	0	27-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	95	27-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1400	23	0	700	27-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	817	27-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1500	20	0	50	27-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	787	27-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1600	18	0	83	27-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1430	27-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	22,0000	C	EUR	16,1000	16,1000	16,1000	1	16,1000	16,1700	16	18	95	27-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	22,0000	P	EUR	0,0300	0,0300	0,0300	3	0,0300	0,0500	0	23	2176	27-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	24,0000	C	EUR	14,1500	14,1500	14,1500	2	14,1500	14,1700	14	25	61	27-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	4019	27-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000	13	0	95	27-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	25,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700	0	1	1578	27-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2200	12	0	62	27-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	2826	27-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2500	10	0	167	27-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	28,0000	P	EUR	0,1400	0,1400	0,1400	2	0,1400	0,1300	0	10	6504	27-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800	9	0	0	27-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	29,0000	P	EUR	0,1600	0,1800	0,1600	2	0,1800	0,1800	0	14	2229	27-7-2018
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	PHI	Philips NV Koninklijke	21-12-2018	36,0000	P	EUR	1,0400	1,0400	0,9700	4	0,9700	1,0300	1	16	1086	27-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	38,0000	C	EUR	1,7300	1,9800	1,7300	21	1,9000	1,8500	2	2131	7461	27-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	38,0000	P	EUR	1,8200	1,8400	1,6800	12	1,7300	1,7700	2	460	465	27-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	40,0000	C	EUR	0,8900	1,0700	0,8900	27	1,0000	0,9700	1	266	13167	27-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	40,0000	P	EUR	2,9100	2,9100	2,7600	3	2,7600	2,8900	3	744	1351	27-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	45,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1400	0	1	200	27-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	45,0000	P	EUR	7,0500	7,0500	6,9500	6	6,9500	7,0700	7	55	66	27-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	556	27-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9800	12	0	431	27-7-2018
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	27-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9800	7	0	0	27-7-2018
O	PHI	Philips NV Koninklijke	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2200	14	0	212	27-7-2018
O	PHI	Philips NV Koninklijke	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	138	27-7-2018
O	PHI	Philips NV Koninklijke	15-3-2019	26,0000	C	EUR	12,1500	12,1500	12,1500	1	12,1500	12,2700	12	5	16	27-7-2018
O	PHI	Philips NV Koninklijke	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	210	27-7-2018
O	PHI	Philips NV Koninklijke	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3300	10	0	10	27-7-2018
O	PHI	Philips NV Koninklijke	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	193	27-7-2018
O	PHI	Philips NV Koninklijke	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800	9	0	2	27-7-2018
O	PHI	Philips NV Koninklijke	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	127	27-7-2018
O	PHI	Philips NV Koninklijke	15-3-2019	30,0000	C	EUR	8,6500	8,6500	8,6500	1	8,6500	8,4800	8	5	571	27-7-2018
O	PHI	Philips NV Koninklijke	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	169	27-7-2018
O	PHI	Philips NV Koninklijke	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900	7	0	421	27-7-2018
O	PHI	Philips NV Koninklijke	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	606	27-7-2018
O	PHI	Philips NV Koninklijke	15-3-2019	34,0000	C	EUR	5,0500	5,0500	5,0500	1	5,0500	5,0000	5	40	348	27-7-2018
O	PHI	Philips NV Koninklijke	15-3-2019	34,0000	P	EUR	0,9700	0,9700	0,8900	20	0,9300	0,9500	1	156	797	27-7-2018
O	PHI	Philips NV Koninklijke	15-3-2019	36,0000	C	EUR	3,6000	3,6000	3,6000	2	3,6000	3,5600	4	50	312	27-7-2018
O	PHI	Philips NV Koninklijke	15-3-2019	36,0000	P	EUR	1,5600	1,5600	1,4200	7	1,4400	1,4900	1	38	487	27-7-2018
O	PHI	Philips NV Koninklijke	15-3-2019	38,0000	C	EUR	2,3100	2,4800	2,2800	7	2,3600	2,3400	2	167	469	27-7-2018
O	PHI	Philips NV Koninklijke	15-3-2019	38,0000	P	EUR	2,3600	2,3600	2,3300	2	2,3300	2,3000	2	6	219	27-7-2018
O	PHI	Philips NV Koninklijke	15-3-2019	40,0000	C	EUR	1,3900	1,5200	1,3900	6	1,4300	1,4500	1	99	342	27-7-2018
O	PHI	Philips NV Koninklijke	15-3-2019	40,0000	P	EUR	3,3900	3,3900	3,3900	1	3,3900	3,4000	3	25	132	27-7-2018
O	PHI	Philips NV Koninklijke	15-3-2019	45,0000	C	EUR	0,3500	0,3800	0,3500	11	0,3500	0,3400	0	199	267	27-7-2018
O	PHI	Philips NV Koninklijke	15-3-2019	45,0000	P	EUR	7,2500	7,2500	7,2500	7	7,2500	7,3200	7	65	122	27-7-2018
O	PHI	Philips NV Koninklijke	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	104	27-7-2018
O	PHI	Philips NV Koninklijke	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0800	12	0	248	27-7-2018
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	27-7-2018
O	PHI	Philips NV Koninklijke	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0300	17	0	12	27-7-2018
O	PHI	Philips NV Koninklijke	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2700	13	0	125	27-7-2018
O	PHI	Philips NV Koninklijke	21-6-2019	25,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2400	0	1	1962	27-7-2018
O	PHI	Philips NV Koninklijke	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3200	12	0	80	27-7-2018
O	PHI	Philips NV Koninklijke	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	13	27-7-2018
O	PHI	Philips NV Koninklijke	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4300	10	0	0	27-7-2018
O	PHI	Philips NV Koninklijke	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	2606	27-7-2018
O	PHI	Philips NV Koninklijke	21-6-2019	30,0000	C	EUR	8,4500	8,4500	8,4500	1	8,4500	8,5800	9	1	673	27-7-2018
O	PHI	Philips NV Koninklijke	21-6-2019	30,0000	P	EUR	0,6500	0,6900	0,6500	2	0,6900	0,6900	1	12	1315	27-7-2018
O	PHI	Philips NV Koninklijke	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500	5	0	12	27-7-2018
O	PHI	Philips NV Koninklijke	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	179	27-7-2018
O	PHI	Philips NV Koninklijke	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	774	27-7-2018
O	PHI	Philips NV Koninklijke	21-6-2019	35,0000	P	EUR	1,8400	1,8400	1,8400	1	1,8400	1,8800	2	2	1742	27-7-2018
O	PHI	Philips NV Koninklijke	21-6-2019	36,0000	C	EUR	3,8900	3,8900	3,8900	1	3,8900	3,8800	4	10	101	27-7-2018
O	PHI	Philips NV Koninklijke	21-6-2019	36,0000	P	EUR	2,1600	2,1600	2,1600	1	2,1600	2,2700	2	10	44	27-7-2018
O	PHI	Philips NV Koninklijke	21-6-2019	38,0000	C	EUR	2,6500	2,8600	2,6500	21	2,7500	2,7200	3	237	394	27-7-2018
O	PHI	Philips NV Koninklijke	21-6-2019	38,0000	P	EUR	3,2100	3,2100	3,1600	5	3,1600	3,2200	3	125	140	27-7-2018
O	PHI	Philips NV Koninklijke	21-6-2019	40,0000	C	EUR	1,7800	1,9200	1,7800	4	1,9000	1,8300	2	19	1067	27-7-2018
O	PHI	Philips NV Koninklijke	21-6-2019	40,0000	P	EUR	4,5300	4,5300	4,5300	1	4,5300	4,4100	4	2	196	27-7-2018
O	PHI	Philips NV Koninklijke	21-6-2019	45,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5800	1	1	292	27-7-2018
O	PHI	Philips NV Koninklijke	21-6-2019	45,0000	P	EUR	8,4700	8,4700	8,4700	1	8,4700	8,3200	8	2	7	27-7-2018
O	PHI	Philips NV Koninklijke	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	313	27-7-2018
O	PHI	Philips NV Koninklijke	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9700	13	0	110	27-7-2018
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	27-7-2018
O	PHI	Philips NV Koninklijke	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9000	18	0	80	27-7-2018
O	PHI	Philips NV Koninklijke	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1400	28	0	2	27-7-2018
O	PHI	Philips NV Koninklijke	20-12-2019	10,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	2	285	27-7-2018
O	PHI	Philips NV Koninklijke	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1400	23	2	20	27-7-2018
O	PHI	Philips NV Koninklijke	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	779	27-7-2018
O	PHI	Philips NV Koninklijke	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1900	18	0	111	27-7-2018
O	PHI	Philips NV Koninklijke	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	2272	27-7-2018
O	PHI	Philips NV Koninklijke	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2500	16	0	38	27-7-2018
O	PHI	Philips NV Koninklijke	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	6341	27-7-2018
O	PHI	Philips NV Koninklijke	20-12-2019	24,0000	C	EUR	14,4500	14,4500	14,4500	1	14,4500	14,3000	14	1	166	27-7-2018
O	PHI	Philips NV Koninklijke	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	7175	27-7-2018
O	PHI	Philips NV Koninklijke	20-12-2019	25,0000	C	EUR	13,4000	13,4000	13,4000	1	13,4000	13,3200	13	2	53	27-7-2018
O	PHI	Philips NV Koninklijke	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	1543	27-7-2018
O	PHI	Philips NV Koninklijke	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3700	12	0	167	27-7-2018
O	PHI	Philips NV Koninklijke	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	1259	27-7-2018
O	PHI	Philips NV Koninklijke	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500	11			

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	PHI	Philips NV Koninklijke	20-12-2019	50,0000	C	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4500	0	10	113	27-7-2018
O	PHI	Philips NV Koninklijke	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2900	13	0	108	27-7-2018
O	PHI	Philips NV Koninklijke	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3800	13	0	0	27-7-2018
O	PHI	Philips NV Koninklijke	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	17	27-7-2018
O	PHI	Philips NV Koninklijke	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900	9	0	0	27-7-2018
O	PHI	Philips NV Koninklijke	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	28	27-7-2018
O	PHI	Philips NV Koninklijke	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700	5	0	5	27-7-2018
O	PHI	Philips NV Koninklijke	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	7	27-7-2018
O	PHI	Philips NV Koninklijke	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	32	27-7-2018
O	PHI	Philips NV Koninklijke	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500	6	0	2	27-7-2018
O	PHI	Philips NV Koninklijke	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	27-7-2018
O	PHI	Philips NV Koninklijke	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200	10	0	0	27-7-2018
O	PHI	Philips NV Koninklijke	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	27-7-2018
O	PHI	Philips NV Koninklijke	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3900	14	0	0	27-7-2018
O	PHI	Philips NV Koninklijke	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1400	28	0	1	27-7-2018
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	27-7-2018
O	PHI	Philips NV Koninklijke	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1400	23	0	3	27-7-2018
O	PHI	Philips NV Koninklijke	18-12-2020	15,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1400	0	2	193	27-7-2018
O	PHI	Philips NV Koninklijke	18-12-2020	20,0000	C	EUR	18,2500	18,2500	18,2500	1	18,2500	18,2200	18	1	65	27-7-2018
O	PHI	Philips NV Koninklijke	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	2390	27-7-2018
O	PHI	Philips NV Koninklijke	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2700	16	0	22	27-7-2018
O	PHI	Philips NV Koninklijke	18-12-2020	22,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6200	1	3	1216	27-7-2018
O	PHI	Philips NV Koninklijke	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3700	14	0	56	27-7-2018
O	PHI	Philips NV Koninklijke	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	682	27-7-2018
O	PHI	Philips NV Koninklijke	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4500	13	0	63	27-7-2018
O	PHI	Philips NV Koninklijke	18-12-2020	25,0000	P	EUR	0,9800	0,9800	0,9800	1	0,9800	1,0000	1	2146	27-7-2018	
O	PHI	Philips NV Koninklijke	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5300	13	0	310	27-7-2018
O	PHI	Philips NV Koninklijke	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	1086	27-7-2018
O	PHI	Philips NV Koninklijke	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8100	11	0	255	27-7-2018
O	PHI	Philips NV Koninklijke	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	240	27-7-2018
O	PHI	Philips NV Koninklijke	18-12-2020	30,0000	C	EUR	9,3500	9,3500	9,3500	1	9,3500	9,1600	9	1	977	27-7-2018
O	PHI	Philips NV Koninklijke	18-12-2020	30,0000	P	EUR	2,1500	2,1500	2,1500	1	2,1500	2,1500	2	296	27-7-2018	
O	PHI	Philips NV Koninklijke	18-12-2020	35,0000	C	EUR	5,7200	5,7200	5,7200	1	5,7200	5,7900	6	3	222	27-7-2018
O	PHI	Philips NV Koninklijke	18-12-2020	35,0000	P	EUR	4,0400	4,0400	4,0400	1	4,0400	4,0500	4	1	283	27-7-2018
O	PHI	Philips NV Koninklijke	18-12-2020	40,0000	C	EUR	3,3400	3,5600	3,3400	6	3,5400	3,4000	3	11	620	27-7-2018
O	PHI	Philips NV Koninklijke	18-12-2020	40,0000	P	EUR	6,8000	6,8000	6,7500	2	6,7500	6,8800	7	6	298	27-7-2018
O	PHI	Philips NV Koninklijke	18-12-2020	45,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	1,9000	3	3	3	27-7-2018
O	PHI	Philips NV Koninklijke	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4400	10	0	0	27-7-2018
O	PHI	Philips NV Koninklijke	18-12-2020	50,0000	C	EUR	1,0500	1,0800	1,0500	4	1,0700	1,0400	1	4	303	27-7-2018
O	PHI	Philips NV Koninklijke	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6800	15	0	119	27-7-2018
O	PHI	Philips NV Koninklijke	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1700	23	0	36	27-7-2018
O	PHI	Philips NV Koninklijke	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	283	27-7-2018
O	PHI	Philips NV Koninklijke	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2200	18	0	195	27-7-2018
O	PHI	Philips NV Koninklijke	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	465	27-7-2018
O	PHI	Philips NV Koninklijke	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5300	14	0	251	27-7-2018
O	PHI	Philips NV Koninklijke	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	232	27-7-2018
O	PHI	Philips NV Koninklijke	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6500	13	0	173	27-7-2018
O	PHI	Philips NV Koninklijke	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	168	27-7-2018
O	PHI	Philips NV Koninklijke	17-12-2021	28,0000	C	EUR	11,1000	11,2000	11,1000	7	11,2000	10,9900	11	99	277	27-7-2018
O	PHI	Philips NV Koninklijke	17-12-2021	28,0000	P	EUR	2,3000	2,3000	2,3000	1	2,3000	2,3400	2	2	2179	27-7-2018
O	PHI	Philips NV Koninklijke	17-12-2021	30,0000	C	EUR	9,6000	9,7000	9,6000	7	9,7000	9,4700	9	99	632	27-7-2018
O	PHI	Philips NV Koninklijke	17-12-2021	30,0000	P	EUR	2,9100	3,0300	2,9100	2	3,0300	3,0200	3	2	394	27-7-2018
O	PHI	Philips NV Koninklijke	17-12-2021	32,0000	C	EUR	8,2100	8,2100	8,1700	2	8,1700	8,1000	8	30	736	27-7-2018
O	PHI	Philips NV Koninklijke	17-12-2021	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	2135	27-7-2018
O	PHI	Philips NV Koninklijke	17-12-2021	35,0000	C	EUR	6,4500	6,4500	6,4000	2	6,4000	6,3100	6	5	459	27-7-2018
O	PHI	Philips NV Koninklijke	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200	5	0	533	27-7-2018
O	PHI	Philips NV Koninklijke	17-12-2021	40,0000	C	EUR	4,0000	4,2200	3,9800	6	4,2100	4,1000	4	13	689	27-7-2018
O	PHI	Philips NV Koninklijke	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1500	8	0	360	27-7-2018
O	PHI	Philips NV Koninklijke	17-12-2021	50,0000	C	EUR	1,6200	1,6800	1,6200	3	1,6800	1,5900	2	7	260	27-7-2018
O	PHI	Philips NV Koninklijke	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8500	16	0	129	27-7-2018
O	PHI	Philips NV Koninklijke	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	27-7-2018
O	PHI	Philips NV Koninklijke	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9200	25	0	0	27-7-2018
O	PHI	Philips NV Koninklijke	16-12-2022	20,0000	C	EUR	18,4000	18,4000	18,4000	1	18,4000	18,2700	18	1	38	27-7-2018
O	PHI	Philips NV Koninklijke	16-12-2022	20,0000	P	EUR	0,9700	0,9700	0,9700	1	0,9700	0,9500	1	2	330	27-7-2018
O	PHI	Philips NV Koninklijke	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5300	15	0	30	27-7-2018
O	PHI	Philips NV Koninklijke	16-12-2022	24,0000	P	EUR	1,7500	1,8400	1,7500	2	1,8400	1,7900	2	21	175	27-7-2018
O	PHI	Philips NV Koninklijke	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6300	14	0	131	27-7-2018
O	PHI	Philips NV Koninklijke	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	273	27-7-2018
O	PHI	Philips NV Koninklijke	16-12-2022	30,0000	C	EUR	9,7500	9,8500	9,7500	4	9,8000	9,7500	10	4	270	27-7-2018
O	PHI	Philips NV Koninklijke	16-12-2022	30,0000	P	EUR	3,7600	3,8500	3,7600	6	3,8500	3,8000	4	18	531	27-7-2018
O	PHI	Philips NV Koninklijke	16-12-2022	35,0000	C	EUR	6,8500	6,9000	6,8500	5	6,8500	6,8100	7	14	661	27-7-2018
O	PHI	Philips NV Koninklijke	16-12-2022	35,0000	P	EUR	6,1500	6,1500	6,1500	1	6,1500	6,2000	6	2	2548	27-7-2018
O	PHI	Philips NV Koninklijke	16-12-2022	36,0000	C	EUR	6,4500	6,4500	6,4500	1	6,4500	6,3200	6	1	78	27-7-2018
O	PHI	Philips NV Koninklijke	16-12-2022	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600	7	0	38	27-7-2018
O	PHI	Philips NV Koninklijke	16-12-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	317	27-7-2018
O	PHI	Philips NV Koninklijke	16-12-2022	40,0000	P	EUR	9,1000	9,2500	9,1000	3	9,2500	9,2700	9	22	91	27-7-

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,4521		43	0	27-7-2018	
O	PLT	Signify - Stock Option	17-8-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	27-7-2018	
O	PLT	Signify - Stock Option	17-8-2018	18,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	3	12	27-7-2018
O	PLT	Signify - Stock Option	17-8-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	27	27-7-2018
O	PLT	Signify - Stock Option	17-8-2018	19,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0100		0	1	125	27-7-2018
O	PLT	Signify - Stock Option	17-8-2018	20,0000	C	EUR	3,5000	3,5000	3,5000	1	3,5000	3,2500		3	106	417	27-7-2018
O	PLT	Signify - Stock Option	17-8-2018	20,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0200		0	1	202	27-7-2018
O	PLT	Signify - Stock Option	17-8-2018	20,5000	C	EUR	3,3000	3,3000	3,3000	1	3,3000	2,7800		3	1	20	27-7-2018
O	PLT	Signify - Stock Option	17-8-2018	20,5000	P	EUR	0,1100	0,2000	0,0400	7	0,0700	0,0500		0	46	110	27-7-2018
O	PLT	Signify - Stock Option	17-8-2018	21,0000	C	EUR	2,8000	3,5500	2,2500	8	2,2500	2,3200		2	166	289	27-7-2018
O	PLT	Signify - Stock Option	17-8-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	408	27-7-2018
O	PLT	Signify - Stock Option	17-8-2018	21,5000	C	EUR	2,4300	2,4300	2,4300	1	2,4300	1,8800		2	1	25	27-7-2018
O	PLT	Signify - Stock Option	17-8-2018	21,5000	P	EUR	0,2900	0,2900	0,0300	16	0,1800	0,1600		0	115	138	27-7-2018
O	PLT	Signify - Stock Option	17-8-2018	22,0000	C	EUR	1,4000	2,6000	1,3500	10	1,3500	1,4700		1	78	195	27-7-2018
O	PLT	Signify - Stock Option	17-8-2018	22,0000	P	EUR	0,0900	0,2900	0,0500	22	0,2600	0,2500		0	215	486	27-7-2018
O	PLT	Signify - Stock Option	17-8-2018	22,5000	C	EUR	1,5000	1,9900	1,5000	4	1,9700	1,1100		1	4	64	27-7-2018
O	PLT	Signify - Stock Option	17-8-2018	22,5000	P	EUR	0,2000	0,4500	0,1000	9	0,4500	0,3800		0	53	145	27-7-2018
O	PLT	Signify - Stock Option	17-8-2018	23,0000	C	EUR	0,6500	1,6500	0,6500	20	0,7700	0,8100		1	59	91	27-7-2018
O	PLT	Signify - Stock Option	17-8-2018	23,0000	P	EUR	1,0500	1,0500	0,1600	39	0,6000	0,5800		1	777	702	27-7-2018
O	PLT	Signify - Stock Option	17-8-2018	23,5000	C	EUR	0,5100	1,3500	0,4700	24	0,5000	0,5600		1	58	2629	27-7-2018
O	PLT	Signify - Stock Option	17-8-2018	23,5000	P	EUR	0,4500	0,9000	0,2300	18	0,9000	0,8300		1	68	101	27-7-2018
O	PLT	Signify - Stock Option	17-8-2018	24,0000	C	EUR	0,2300	0,9000	0,2300	15	0,5500	0,3500		0	29	221	27-7-2018
O	PLT	Signify - Stock Option	17-8-2018	24,0000	P	EUR	0,7400	1,1800	0,3400	36	1,1800	1,1300		1	170	168	27-7-2018
O	PLT	Signify - Stock Option	17-8-2018	24,5000	C	EUR	0,4900	0,6900	0,3200	15	0,3200	0,2100		0	65	345	27-7-2018
O	PLT	Signify - Stock Option	17-8-2018	24,5000	P	EUR	0,6400	1,4000	0,5600	7	1,4000	1,4800		1	14	140	27-7-2018
O	PLT	Signify - Stock Option	17-8-2018	25,0000	C	EUR	0,0400	0,5200	0,0400	20	0,1500	0,1300		0	54	145	27-7-2018
O	PLT	Signify - Stock Option	17-8-2018	25,0000	P	EUR	1,3000	2,0000	0,8000	17	2,0000	1,9000		2	110	119	27-7-2018
O	PLT	Signify - Stock Option	17-8-2018	25,5000	C	EUR	0,2200	0,3200	0,1700	16	0,2600	0,0700		0	256	38	27-7-2018
O	PLT	Signify - Stock Option	17-8-2018	25,5000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	2,3400		2	1	57	27-7-2018
O	PLT	Signify - Stock Option	17-8-2018	26,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,0400		0	1	45	27-7-2018
O	PLT	Signify - Stock Option	17-8-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	20	27-7-2018
O	PLT	Signify - Stock Option	17-8-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	35	27-7-2018
O	PLT	Signify - Stock Option	17-8-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	13	27-7-2018
O	PLT	Signify - Stock Option	17-8-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1	27-7-2018
O	PLT	Signify - Stock Option	17-8-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	0	27-7-2018
O	PLT	Signify - Stock Option	17-8-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-7-2018
O	PLT	Signify - Stock Option	17-8-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	0	27-7-2018
O	PLT	Signify - Stock Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		0	3	3	27-7-2018
O	PLT	Signify - Stock Option	21-9-2018	18,0000	P	EUR	0,0700	0,0700	0,0500	3	0,0500	0,0100		0	4	11	27-7-2018
O	PLT	Signify - Stock Option	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	0	27-7-2018
O	PLT	Signify - Stock Option	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	21	27-7-2018
O	PLT	Signify - Stock Option	21-9-2018	20,0000	C	EUR	4,3800	4,5800	3,3500	7	3,3500	3,3400		3	164	267	27-7-2018
O	PLT	Signify - Stock Option	21-9-2018	20,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,1100		0	1	192	27-7-2018
O	PLT	Signify - Stock Option	21-9-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	0	27-7-2018
O	PLT	Signify - Stock Option	21-9-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	2	27-7-2018
O	PLT	Signify - Stock Option	21-9-2018	21,0000	C	EUR	2,9000	2,9000	2,9000	1	2,9000	2,4600		2	2	7	27-7-2018
O	PLT	Signify - Stock Option	21-9-2018	21,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,2300		0	1	20	27-7-2018
O	PLT	Signify - Stock Option	21-9-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0	27-7-2018
O	PLT	Signify - Stock Option	21-9-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	38	27-7-2018
O	PLT	Signify - Stock Option	21-9-2018	22,0000	C	EUR	1,9000	2,7700	1,9000	15	1,9300	1,6800		2	40	14	27-7-2018
O	PLT	Signify - Stock Option	21-9-2018	22,0000	P	EUR	0,3800	0,3800	0,1700	10	0,2000	0,4600		0	34	775	27-7-2018
O	PLT	Signify - Stock Option	21-9-2018	22,5000	C	EUR	1,9100	2,2500	1,9100	5	1,9300	1,3500		1	16	23	27-7-2018
O	PLT	Signify - Stock Option	21-9-2018	22,5000	P	EUR	0,4400	0,7000	0,3000	7	0,7000	0,6300		1	13	76	27-7-2018
O	PLT	Signify - Stock Option	21-9-2018	23,0000	C	EUR	0,6500	2,0000	0,6500	22	1,7800	1,0600		1	50	80	27-7-2018
O	PLT	Signify - Stock Option	21-9-2018	23,0000	P	EUR	0,4300	0,8700	0,3600	15	0,8700	0,8400		1	188	119	27-7-2018
O	PLT	Signify - Stock Option	21-9-2018	23,5000	C	EUR	0,7800	1,7500	0,7800	4	1,4600	0,8100		1	23	65	27-7-2018
O	PLT	Signify - Stock Option	21-9-2018	23,5000	P	EUR	0,6700	0,7500	0,5500	8	0,7500	1,0900		1	208	33	27-7-2018
O	PLT	Signify - Stock Option	21-9-2018	24,0000	C	EUR	0,5000	1,1800	0,5000	21	0,7200	0,6000		1	1722	1750	27-7-2018
O	PLT	Signify - Stock Option	21-9-2018	24,0000	P	EUR	0,8100	1,1700	0,7600	5	1,1700	1,3800		1	20	427	27-7-2018
O	PLT	Signify - Stock Option	21-9-2018	24,5000	C	EUR	0,3500	0,8500	0,3500	5	0,8000	0,4400		0	10	29	27-7-2018
O	PLT	Signify - Stock Option	21-9-2018	24,5000	P	EUR	0,9500	0,9500	0,9500	2	0,9500	1,7200		2	9	89	27-7-2018
O	PLT	Signify - Stock Option	21-9-2018	25,0000	C	EUR	0,6500	0,7900	0,5400	19	0,6700	0,3100		0	286	307	27-7-2018
O	PLT	Signify - Stock Option	21-9-2018	25,0000	P	EUR	1,2500	1,8500	1,1500	5	1,8500	2,0900		2	5	20	27-7-2018
O	PLT	Signify - Stock Option	21-9-2018	25,5000	C	EUR	0,5400	0,5400	0,3500	3	0,3500	0,2100		0	10	11	27-7-2018
O	PLT	Signify - Stock Option	21-9-2018	25,5000	P	EUR	1,6400	1,6400	1,6400	2	1,6400	2,4900		2	5	21	27-7-2018
O	PLT	Signify - Stock Option	21-9-2018	26,0000	C	EUR	0,3700	0,3700	0,3000	5	0,3500	0,1400		0	105	1929	27-7-2018
O	PLT	Signify - Stock Option	21-9-2018	26,0000	P	EUR	1,9000	1,9800	1,9000	2	1,9800	2,9200		3	3	837	27-7-2018
O	PLT	Signify - Stock Option	21-9-2018	26,5000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,0900		0	35	35	27-7-2018
O	PLT	Signify - Stock Option	21-9-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	23	27-7-2018
O	PLT	Signify - Stock Option	21-9-2018	27,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,0600		0	10	28	27-7-2018
O	PLT	Signify - Stock Option	21-9-2018	27,0000	P	EUR	3,2000	3,2000	2,6000	11	2,6000	3,8400		4	185	96	27-7-2018
O	PLT	Signify - Stock Option	21-9-2018	28,0000	C	EUR	0,0900	0,0900	0,0600	2	0,0600	0,0200		0	170	480	27-7-2018
O	PLT	Signify - Stock Option	21-9-2018	28,0000	P	EUR	4,1200	4,1200	3,6500	3	3,6500	4,8100		5	8	361	27-7-2018
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	27-7-2018
O	PLT	Signify - Stock Option	21-9-2018	29,0000	P	EUR											

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PLT	Signify - Stock Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	27-7-2018
O	PLT	Signify - Stock Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7900	17	0	16	27-7-2018
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	27-7-2018
O	PLT	Signify - Stock Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7900	22	0	0	27-7-2018
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	27-7-2018
O	PLT	Signify - Stock Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8000	27	0	20	27-7-2018
O	PLT	Signify - Stock Option	19-10-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800	5	0	0	27-7-2018
O	PLT	Signify - Stock Option	19-10-2018	18,0000	P	EUR	0,1000	0,1000	0,0300	2	0,0300	0,0600	0	3	3	27-7-2018
O	PLT	Signify - Stock Option	19-10-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	0	27-7-2018
O	PLT	Signify - Stock Option	19-10-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	27-7-2018
O	PLT	Signify - Stock Option	19-10-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	0	27-7-2018
O	PLT	Signify - Stock Option	19-10-2018	20,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,2000	0	2	2	27-7-2018
O	PLT	Signify - Stock Option	19-10-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	0	27-7-2018
O	PLT	Signify - Stock Option	19-10-2018	21,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,3600	0	1	3	27-7-2018
O	PLT	Signify - Stock Option	19-10-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	1	27-7-2018
O	PLT	Signify - Stock Option	19-10-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	10	27-7-2018
O	PLT	Signify - Stock Option	19-10-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	0	27-7-2018
O	PLT	Signify - Stock Option	19-10-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	27-7-2018
O	PLT	Signify - Stock Option	19-10-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	27-7-2018
O	PLT	Signify - Stock Option	19-10-2018	22,5000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,8100	1	3	3	27-7-2018
O	PLT	Signify - Stock Option	19-10-2018	23,0000	C	EUR	1,9700	1,9700	1,9700	1	1,9700	1,2300	1	10	10	27-7-2018
O	PLT	Signify - Stock Option	19-10-2018	23,0000	P	EUR	0,9200	0,9200	0,9200	1	0,9200	1,0200	1	1	1	27-7-2018
O	PLT	Signify - Stock Option	19-10-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	27-7-2018
O	PLT	Signify - Stock Option	19-10-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	27-7-2018
O	PLT	Signify - Stock Option	19-10-2018	24,0000	C	EUR	1,3500	1,3500	0,7000	3	0,7000	0,7600	1	14	12	27-7-2018
O	PLT	Signify - Stock Option	19-10-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	27-7-2018
O	PLT	Signify - Stock Option	19-10-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	27-7-2018
O	PLT	Signify - Stock Option	19-10-2018	24,5000	P	EUR	1,3200	1,3200	1,3200	1	1,3200	1,8700	2	1	1	27-7-2018
O	PLT	Signify - Stock Option	19-10-2018	25,0000	C	EUR	0,4500	0,9300	0,4500	5	0,8500	0,4500	0	15	17	27-7-2018
O	PLT	Signify - Stock Option	19-10-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	11	27-7-2018
O	PLT	Signify - Stock Option	19-10-2018	26,0000	C	EUR	0,5800	0,5800	0,3600	2	0,3600	0,2400	0	4	4	27-7-2018
O	PLT	Signify - Stock Option	19-10-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	0	27-7-2018
O	PLT	Signify - Stock Option	19-10-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	27-7-2018
O	PLT	Signify - Stock Option	19-10-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	0	27-7-2018
O	PLT	Signify - Stock Option	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300	9	0	0	27-7-2018
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	27-7-2018
O	PLT	Signify - Stock Option	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700	7	0	0	27-7-2018
O	PLT	Signify - Stock Option	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	13	27-7-2018
O	PLT	Signify - Stock Option	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	12	27-7-2018
O	PLT	Signify - Stock Option	21-12-2018	18,0000	P	EUR	0,1600	0,1800	0,1000	4	0,1800	0,1700	0	10	94	27-7-2018
O	PLT	Signify - Stock Option	21-12-2018	20,0000	C	EUR	3,0900	5,0000	3,0900	5	3,6200	3,6400	4	30	40	27-7-2018
O	PLT	Signify - Stock Option	21-12-2018	20,0000	P	EUR	0,5000	0,5000	0,3000	2	0,3000	0,4400	0	6	196	27-7-2018
O	PLT	Signify - Stock Option	21-12-2018	21,0000	C	EUR	2,2400	2,2400	2,2400	1	2,2400	2,8700	3	1	12	27-7-2018
O	PLT	Signify - Stock Option	21-12-2018	21,0000	P	EUR	0,7200	0,7200	0,7200	1	0,7200	0,6700	1	10	32	27-7-2018
O	PLT	Signify - Stock Option	21-12-2018	22,0000	C	EUR	3,0000	3,0500	2,4000	14	2,4000	2,1900	2	29	95	27-7-2018
O	PLT	Signify - Stock Option	21-12-2018	22,0000	P	EUR	1,2600	1,2600	0,5900	9	0,6400	0,9900	1	28	649	27-7-2018
O	PLT	Signify - Stock Option	21-12-2018	23,0000	C	EUR	1,3000	2,4000	1,3000	16	1,6500	1,6100	2	47	103	27-7-2018
O	PLT	Signify - Stock Option	21-12-2018	23,0000	P	EUR	1,0800	1,3200	0,8700	8	1,3200	1,4100	1	24	337	27-7-2018
O	PLT	Signify - Stock Option	21-12-2018	23,5000	C	EUR	2,0000	2,1000	1,5200	3	1,5200	1,3600	1	11	126	27-7-2018
O	PLT	Signify - Stock Option	21-12-2018	23,5000	P	EUR	1,1200	1,3100	1,1000	14	1,3100	1,6600	2	357	407	27-7-2018
O	PLT	Signify - Stock Option	21-12-2018	24,0000	C	EUR	0,8800	1,9000	0,8800	22	1,1000	1,1400	1	124	375	27-7-2018
O	PLT	Signify - Stock Option	21-12-2018	24,0000	P	EUR	1,7000	2,0000	1,2500	41	2,0000	1,9400	2	262	669	27-7-2018
O	PLT	Signify - Stock Option	21-12-2018	24,5000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	0,9500	1	1	103	27-7-2018
O	PLT	Signify - Stock Option	21-12-2018	24,5000	P	EUR	2,7000	2,7000	1,5400	11	2,2700	2,2600	2	177	188	27-7-2018
O	PLT	Signify - Stock Option	21-12-2018	25,0000	C	EUR	1,0500	1,4000	0,8500	20	0,8500	0,7900	1	131	508	27-7-2018
O	PLT	Signify - Stock Option	21-12-2018	25,0000	P	EUR	2,0000	2,0400	1,7200	6	2,0400	2,5900	3	19	269	27-7-2018
O	PLT	Signify - Stock Option	21-12-2018	25,5000	C	EUR	1,1600	1,1600	0,9800	3	1,0500	0,6600	1	10	18	27-7-2018
O	PLT	Signify - Stock Option	21-12-2018	25,5000	P	EUR	2,1500	3,0500	2,1500	3	3,0500	2,9600	3	17	69	27-7-2018
O	PLT	Signify - Stock Option	21-12-2018	26,0000	C	EUR	0,4600	0,9000	0,4600	16	0,5500	0,5300	1	92	251	27-7-2018
O	PLT	Signify - Stock Option	21-12-2018	26,0000	P	EUR	3,0000	3,1500	2,2900	11	3,1500	3,3400	3	23	438	27-7-2018
O	PLT	Signify - Stock Option	21-12-2018	26,5000	C	EUR	0,6200	0,6200	0,6200	1	0,6200	0,4300	0	8	225	27-7-2018
O	PLT	Signify - Stock Option	21-12-2018	26,5000	P	EUR	2,7700	2,7700	2,7700	1	2,7700	3,7400	4	2	21	27-7-2018
O	PLT	Signify - Stock Option	21-12-2018	27,0000	C	EUR	0,5200	0,6000	0,5200	9	0,6000	0,3600	0	231	462	27-7-2018
O	PLT	Signify - Stock Option	21-12-2018	27,0000	P	EUR	3,1000	3,1000	3,0400	2	3,0400	4,1600	4	15	387	27-7-2018
O	PLT	Signify - Stock Option	21-12-2018	28,0000	C	EUR	0,3500	0,4400	0,3500	11	0,3700	0,2300	0	21	894	27-7-2018
O	PLT	Signify - Stock Option	21-12-2018	28,0000	P	EUR	3,8000	4,1200	3,8000	2	4,1200	5,0400	5	6	472	27-7-2018
O	PLT	Signify - Stock Option	21-12-2018	29,0000	C	EUR	0,2900	0,3000	0,2100	3	0,2100	0,1500	0	3	298	27-7-2018
O	PLT	Signify - Stock Option	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700	6	0	151	27-7-2018
O	PLT	Signify - Stock Option	21-12-2018	30,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1000	0	2	256	27-7-2018
O	PLT	Signify - Stock Option	21-12-2018	30,0000	P	EUR	5,4500	6,9500	5,4500	6	6,9500	6,9100	7	83	276	27-7-2018
O	PLT	Signify - Stock Option	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	131	27-7-2018
O	PLT	Signify - Stock Option	21-12-2018	32,0000	P	EUR	7,8400	7,8400	7,8400	1	7,8400	8,8500	9	3	152	27-7-2018
O	PLT	Signify - Stock Option	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	27-7-2018
O	PLT	Signify - Stock Option	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8300	11	0	15	27-7-2018
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	27-7-2018
O	PLT	Signify - Stock Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8300	17	0	23	27-7-2018
O	PLT	Signify - Stock Option	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-						

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PLT	Signify - Stock Option	15-3-2019	20,000	P	EUR	0,4700	0,6000	0,4700	5	0,6000	0,7200		1	9	1050 27-7-2018
O	PLT	Signify - Stock Option	15-3-2019	21,000	C	EUR	4,0000	4,0000	4,0000	1	4,0000	3,1800		3	1	5 27-7-2018
O	PLT	Signify - Stock Option	15-3-2019	21,000	P	EUR	1,2000	1,2000	0,7000	3	0,7800	0,9900		1	14	29 27-7-2018
O	PLT	Signify - Stock Option	15-3-2019	22,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	93 27-7-2018
O	PLT	Signify - Stock Option	15-3-2019	22,000	P	EUR	1,1000	1,3800	0,9000	7	1,3800	1,3300		1	22	130 27-7-2018
O	PLT	Signify - Stock Option	15-3-2019	23,000	C	EUR	2,1200	2,7300	2,1200	9	2,7300	1,9800		2	25	89 27-7-2018
O	PLT	Signify - Stock Option	15-3-2019	23,000	P	EUR	1,3000	1,7800	1,3000	2	1,7800	1,8000		2	2	74 27-7-2018
O	PLT	Signify - Stock Option	15-3-2019	24,000	C	EUR	2,1000	2,2000	1,4500	7	1,5000	1,5200		2	36	463 27-7-2018
O	PLT	Signify - Stock Option	15-3-2019	24,000	P	EUR	1,9000	1,9000	1,6700	3	1,7900	2,3500		2	4	25 27-7-2018
O	PLT	Signify - Stock Option	15-3-2019	25,000	C	EUR	1,6000	1,8000	1,5000	8	1,6500	1,1700		1	40	241 27-7-2018
O	PLT	Signify - Stock Option	15-3-2019	25,000	P	EUR	2,2500	2,2500	2,1400	3	2,1900	2,9900		1	36	256 27-7-2018
O	PLT	Signify - Stock Option	15-3-2019	26,000	C	EUR	1,1900	1,3500	0,9200	13	0,9200	0,8700		1	38	60 27-7-2018
O	PLT	Signify - Stock Option	15-3-2019	26,000	P	EUR	2,7100	2,8500	2,7100	2	2,8500	3,7000		4	15	26 27-7-2018
O	PLT	Signify - Stock Option	15-3-2019	28,000	C	EUR	0,5200	0,7000	0,5200	6	0,7000	0,4700		0	23	59 27-7-2018
O	PLT	Signify - Stock Option	15-3-2019	28,000	P	EUR	4,6200	4,6500	4,6200	2	4,6500	5,3000		5	4	23 27-7-2018
O	PLT	Signify - Stock Option	15-3-2019	30,000	C	EUR	0,2800	0,3600	0,2800	5	0,3600	0,2400		0	31	38 27-7-2018
O	PLT	Signify - Stock Option	15-3-2019	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800		7	0	29 27-7-2018
O	PLT	Signify - Stock Option	15-3-2019	35,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 27-7-2018
O	PLT	Signify - Stock Option	15-3-2019	35,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8600		12	0	0 27-7-2018
F	PM6	Banco BPM - Stock Future	16-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6615		3	0	0 27-7-2018
F	PM6	Banco BPM - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6606		3	0	0 27-7-2018
F	PM6	Banco BPM - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6598		3	0	0 27-7-2018
F	PM6	Banco BPM - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6582		3	0	0 27-7-2018
F	PM6	Banco BPM - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6561		3	0	0 27-7-2018
F	PM6	Banco BPM - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6044		3	0	0 27-7-2018
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 27-7-2018
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 27-7-2018
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 27-7-2018
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 27-7-2018
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 27-7-2018
F	PN6	Postnl NV - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,3093		3	0	0 27-7-2018
F	PN6	Postnl NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,3082		3	0	0 27-7-2018
F	PN6	Postnl NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,3073		3	0	0 27-7-2018
F	PN6	Postnl NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,3052		3	0	0 27-7-2018
F	PN6	Postnl NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,3027		3	0	0 27-7-2018
F	PN6	Postnl NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1855		3	0	0 27-7-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	0 27-7-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	6	6 27-7-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	0 27-7-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	22	27 27-7-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0 27-7-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	25	27 27-7-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	40 27-7-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	125	27 27-7-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	30	257 27-7-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	613	27 27-7-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	3,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3800		0	5	565 27-7-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	878	27 27-7-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	123	27 27-7-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	719	27 27-7-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	3,2000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2200		0	1	738 27-7-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	3737	27 27-7-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	3,3000	C	EUR	0,1700	0,1700	0,1600	2	0,1600	0,1500		0	5	1635 27-7-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	1663	27 27-7-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	1159 27-7-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	3,4000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1900		0	4	1388 27-7-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	3,5000	C	EUR	0,0800	0,0800	0,0700	2	0,0700	0,0600		0	115	1972 27-7-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	305	27 27-7-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	330	27 27-7-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	66	27 27-7-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	3,8000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200		0	11	24 27-7-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	100 27-7-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	20	27 27-7-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	25 27-7-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27 27-7-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	0 27-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	0 27-7-2018
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 27-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	31 27-7-2018
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	50	27 27-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	4 27-7-2018
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	4	4 27-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	26 27-7-2018
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	219	27 27-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	557 27-7-2018
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	131	27 27-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	17 27-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-201													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	367 27-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,4000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1200		0	1	4682 27-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,4000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2100		0	1	1942 27-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,5000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900		0	18	638 27-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	195 27-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,6000	C	EUR	0,0700	0,0700	0,0600	3	0,0600	0,0700		0	24	2267 27-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	1111 27-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	603 27-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	876 27-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	4,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200		0	10	2062 27-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	1021 27-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	396 27-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	830 27-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1132 27-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	1227 27-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	392 27-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	705 27-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	527 27-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	56 27-7-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0 27-7-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 27-7-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0 27-7-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 27-7-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0 27-7-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 27-7-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 27-7-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	1 27-7-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	20	27-7-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	2	27-7-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	3	27-7-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	27-7-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 27-7-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 27-7-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 27-7-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0 27-7-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 27-7-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0 27-7-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 27-7-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0 27-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	50 27-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	320 27-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	57 27-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	7 27-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19 27-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	592 27-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	80 27-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	1576 27-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	50 27-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	650 27-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1439 27-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,0000	C	EUR	0,4500	0,4500	0,4400	6	0,4400	0,4300		0	186	9279 27-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200		0	1	6567 27-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	3937 27-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,2000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1900		0	3	3520 27-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,4000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1900		0	20	5405 27-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,4000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2800		0	1	3540 27-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,5000	C	EUR	0,1600	0,1600	0,1600	2	0,1600	0,1500		0	2	7031 27-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	9016 27-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	642 27-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	1369 27-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	2311 27-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	3440 27-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,0000	C	EUR	0,0600	0,0600	0,0600	5	0,0600	0,0600		0	43	6124 27-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	4987 27-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	434 27-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	688 27-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	174 27-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	148 27-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,5000	C	EUR	0,0200	0,0200	0,0100	3	0,0100	0,0300		0	30	1759 27-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	4,5000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2300		1	1	2064 27-7-2018
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 27-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	742 27-7-2018
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 27-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	6,0000	P	EUR										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	23 27-7-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	77 27-7-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,0000	C	EUR	0,4900	0,4900	0,4900	2	0,4900	0,4700		0	8	1250 27-7-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	336 27-7-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	611 27-7-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	137 27-7-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,4000	C	EUR	0,2600	0,2700	0,2600	2	0,2700	0,2600		0	3	7164 27-7-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	665 27-7-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	926 27-7-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,6000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4900		0	1	278 27-7-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	458 27-7-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		0	0	814 27-7-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	20 27-7-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	129 27-7-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 27-7-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	1 27-7-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	0 27-7-2018
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 27-7-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	2343 27-7-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	21 27-7-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	556 27-7-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	120 27-7-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5000		1	5	7580 27-7-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	5177 27-7-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	507 27-7-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	2 27-7-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	60 27-7-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	165 27-7-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,5000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2500		0	40	5218 27-7-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,5000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5400		1	10	4656 27-7-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	14 27-7-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0 27-7-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	4158 27-7-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	2183 27-7-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	752 27-7-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	819 27-7-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1398 27-7-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	220 27-7-2018
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 27-7-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	3090 27-7-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	213 27-7-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4 27-7-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	851 27-7-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	93 27-7-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,5000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8900		1	30	2971 27-7-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	539 27-7-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,0000	C	EUR	0,5500	0,5500	0,5200	2	0,5200	0,5300		1	80	7397 27-7-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,0000	P	EUR	0,3600	0,3800	0,3600	3	0,3800	0,3700		0	8	4611 27-7-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	5793 27-7-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,5000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6700		1	20	2041 27-7-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1900		0	6	4842 27-7-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0600		1	10	3142 27-7-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	356 27-7-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	563 27-7-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	36 27-7-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	632 27-7-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	100 27-7-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	2633 27-7-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	581 27-7-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	101 27-7-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	61 27-7-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	26 27-7-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	2193 27-7-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	54 27-7-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,5000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3400		0	1	234 27-7-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	246 27-7-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	172 27-7-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	74 27-7-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	120 27-7-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	285 27-7-2018
F	PP6	Partners Group Holding - Stock Future	17-8-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	757,1936		757	0	0 27-7-2018
F	PP6	Partners Group Holding - Stock Future	21-9-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	756,9068		757	0	0 27-7-2018
F	PP6	Partners Group Holding - Stock Future	19-10-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	756,4949		756	0	0 27-7-2018
F	PP6	Partners Group Holding - Stock Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	755,8396		756	0	0 27-7-2018
F	PP6	Partners Group Holding - Stock Future	15-3-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	755,0479		755	0	0 27-7-2018
F	PP6	Partners Group Holding - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	733,9894		734	0	0 27-7-2018
F	PR6	Pearson - 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	PR8	Pearson - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,0000		29	0	27-7-2018
F	PR8	Pearson - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,0000		29	0	27-7-2018
F	PS6	ProSieben Sat 1 Media AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,1052		23	0	27-7-2018
F	PS6	ProSieben Sat 1 Media AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,0972		23	0	27-7-2018
F	PS6	ProSieben Sat 1 Media AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,0909		23	0	27-7-2018
F	PS6	ProSieben Sat 1 Media AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,0765		23	0	27-7-2018
F	PS6	ProSieben Sat 1 Media AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,0589		23	0	27-7-2018
F	PS6	ProSieben Sat 1 Media AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,0941		21	0	27-7-2018
F	PT6	Petroleum Geo-Services - Stock Future	17-8-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	42,9957		43	0	27-7-2018
F	PT6	Petroleum Geo-Services - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	43,0347		43	0	27-7-2018
F	PT6	Petroleum Geo-Services - Stock Future	19-10-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	43,0921		43	0	27-7-2018
F	PT6	Petroleum Geo-Services - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	43,0914		43	0	27-7-2018
F	PT6	Petroleum Geo-Services - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	43,3585		43	0	27-7-2018
F	PT6	Petroleum Geo-Services - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	43,5980		44	0	27-7-2018
F	PV8	BPER Banca - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	27-7-2018
F	PV8	BPER Banca - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	27-7-2018
F	PV8	BPER Banca - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	27-7-2018
F	PV8	BPER Banca - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	27-7-2018
F	PV8	BPER Banca - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	27-7-2018
F	PY6	Prysmian SpA - Stock Future	16-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,2756		22	0	27-7-2018
F	PY6	Prysmian SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,2679		22	0	27-7-2018
F	PY6	Prysmian SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,2618		22	0	27-7-2018
F	PY6	Prysmian SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,2479		22	0	27-7-2018
F	PY6	Prysmian SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,2309		22	0	27-7-2018
F	PY6	Prysmian SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,7163		22	0	27-7-2018
F	QA6	John Wood Group - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	647,3200		647	0	27-7-2018
F	QA6	John Wood Group - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	638,9300		639	0	27-7-2018
F	QA6	John Wood Group - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	639,2400		639	0	27-7-2018
F	QA6	John Wood Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	639,9800		640	0	27-7-2018
F	QA6	John Wood Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	641,1100		641	0	27-7-2018
F	QA6	John Wood Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	642,6100		643	0	27-7-2018
F	QB6	Shire - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4356,1300		4356	0	27-7-2018
F	QB6	Shire - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4363,3100		4363	0	27-7-2018
F	QB6	Shire - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4346,5400		4347	0	27-7-2018
F	QB8	Shire - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	25,1000		25	0	27-7-2018
F	QB8	Shire - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	25,1000		25	0	27-7-2018
F	QB8	Shire - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	25,1000		25	0	27-7-2018
F	QB8	Shire - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	25,1000		25	0	27-7-2018
F	QB8	Shire - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	25,1000		25	0	27-7-2018
F	QC6	Enel SpA - Stock Future	16-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7151		5	0	27-7-2018
F	QC6	Enel SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7134		5	0	27-7-2018
F	QC6	Enel SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7121		5	0	27-7-2018
F	QC6	Enel SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7092		5	0	27-7-2018
F	QC6	Enel SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5657		5	0	27-7-2018
F	QC6	Enel SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5626		5	0	27-7-2018
F	QC8	ENEL - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2370		0	0	27-7-2018
F	QC8	ENEL - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	27-7-2018
F	QC8	ENEL - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	27-7-2018
F	QC8	ENEL - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	27-7-2018
F	QC8	ENEL - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	27-7-2018
F	QD6	ENI SpA - Stock Future	16-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,1968		16	0	27-7-2018
F	QD6	ENI SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,1912		16	0	27-7-2018
F	QD6	ENI SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,7768		16	0	27-7-2018
F	QD6	ENI SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,7670		16	0	27-7-2018
F	QD6	ENI SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,7550		16	0	27-7-2018
F	QD6	ENI SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,3296		15	0	27-7-2018
F	QD8	ENI - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	27-7-2018
F	QD8	ENI - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	27-7-2018
F	QD8	ENI - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	27-7-2018
F	QD8	ENI - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	27-7-2018
F	QD8	ENI - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	27-7-2018
F	QE8	Snam ex-event package - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2571		0	0	27-7-2018
F	QE8	Snam ex-event package - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	200	27-7-2018
F	QF6	Atlantia SpA - Stock Future	16-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,8749		26	0	27-7-2018
F	QF6	Atlantia SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,8660		26	0	27-7-2018
F	QF6	Atlantia SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,8588		26	0	27-7-2018
F	QF6	Atlantia SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,1530		25	0	27-7-2018
F	QF6	Atlantia SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,1337		25	0	27-7-2018
F	QF6	Atlantia SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,2672		24	0	27-7-2018
F	QF8	Atlantia - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1295		1	0	27-7-2018
F	QF8	Atlantia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2395		1	0	27-7-2018
F	QF8	Atlantia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3540		1	0	27-7-2018
F	QF8	Atlantia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3540		1	0	27-7-2018
F	QF8	Atlantia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3540		1	0	27-7-2018
F	QG6	Saipem SpA - Stock Future	16-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4691		4	0	27-7-2018
F	QG6	Saipem SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4676		4	0	27-7-2018
F	QG6	Saipem SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4663		4	0	27-7-2018
F	QG6	Saipem SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4636				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	QH6	Andritz AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,0706		47	0	27-7-2018
F	QI6	Carlsberg B - Stock Future	17-8-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	784,5991		785	0	27-7-2018
F	QI6	Carlsberg B - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	784,3004		784	0	27-7-2018
F	QI6	Carlsberg B - Stock Future	19-10-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	784,0660		784	0	27-7-2018
F	QI6	Carlsberg B - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	783,6432		784	0	27-7-2018
F	QI6	Carlsberg B - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	783,2428		783	0	27-7-2018
F	QI6	Carlsberg B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	765,8651		766	0	27-7-2018
F	QK6	Swisscom - Stock Future	17-8-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	461,4133		461	0	27-7-2018
F	QK6	Swisscom - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	461,2385		461	0	27-7-2018
F	QK6	Swisscom - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	460,9875		461	0	27-7-2018
F	QK6	Swisscom - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	460,5882		461	0	27-7-2018
F	QK6	Swisscom - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	460,1058		460	0	27-7-2018
F	QK6	Swisscom - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	457,4779		437	0	27-7-2018
F	QK8	Swisscom - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	27-7-2018
F	QK8	Swisscom - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	27-7-2018
F	QK8	Swisscom - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	27-7-2018
F	QK8	Swisscom - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	27-7-2018
F	QK8	Swisscom - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	27-7-2018
F	QL6	Sulzer - Stock Future	17-8-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	122,4505		122	0	27-7-2018
F	QL6	Sulzer - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	122,4041		122	0	27-7-2018
F	QL6	Sulzer - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	122,3375		122	0	27-7-2018
F	QL6	Sulzer - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	122,2315		122	0	27-7-2018
F	QL6	Sulzer - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	122,1035		122	0	27-7-2018
F	QL6	Sulzer - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	118,3341		118	0	27-7-2018
F	QM6	Schindler Holding - Stock Future	17-8-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	233,7054		234	0	27-7-2018
F	QM6	Schindler Holding - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	233,6169		234	0	27-7-2018
F	QM6	Schindler Holding - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	233,4898		233	0	27-7-2018
F	QM6	Schindler Holding - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	233,2875		233	0	27-7-2018
F	QM6	Schindler Holding - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	233,0432		233	0	27-7-2018
F	QM6	Schindler Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	228,2182		228	0	27-7-2018
F	QN6	SGS - Stock Future	17-8-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2595,9497		2596	0	27-7-2018
F	QN6	SGS - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2594,9664		2595	0	27-7-2018
F	QN6	SGS - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2593,5542		2594	0	27-7-2018
F	QN6	SGS - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2591,3074		2591	0	27-7-2018
F	QN6	SGS - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2588,5934		2589	0	27-7-2018
F	QN6	SGS - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2505,0221		2505	0	27-7-2018
F	QNB	SGS - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	75,0000		75	0	27-7-2018
F	QNB	SGS - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	74,0000		74	0	27-7-2018
F	QNB	SGS - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	76,0000		76	0	27-7-2018
F	QNB	SGS - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000		78	0	27-7-2018
F	QNB	SGS - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000		78	0	27-7-2018
F	QO6	Swiss Re - Stock Future	17-8-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	89,5038		90	0	27-7-2018
F	QO6	Swiss Re - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	89,4699		89	0	27-7-2018
F	QO6	Swiss Re - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	89,4212		89	0	27-7-2018
F	QO6	Swiss Re - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	89,3437		89	0	27-7-2018
F	QO6	Swiss Re - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	89,2502		89	0	27-7-2018
F	QO6	Swiss Re - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	83,8980		84	0	27-7-2018
F	QO8	Swiss Re - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	27-7-2018
F	QO8	Swiss Re - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	27-7-2018
F	QO8	Swiss Re - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	27-7-2018
F	QO8	Swiss Re - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	27-7-2018
F	QO8	Swiss Re - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	27-7-2018
F	QR6	ABB (SEK) - Stock Future	17-8-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	202,1470		202	0	27-7-2018
F	QR6	ABB (SEK) - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	202,1053		202	0	27-7-2018
F	QR6	ABB (SEK) - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	202,0674		202	0	27-7-2018
F	QR6	ABB (SEK) - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	201,9241		202	0	27-7-2018
F	QR6	ABB (SEK) - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	201,7492		202	0	27-7-2018
F	QR6	ABB (SEK) - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	201,6111		202	0	27-7-2018
F	Q78	A2A - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0578		0	0	27-7-2018
F	Q78	A2A - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	27-7-2018
F	Q78	A2A - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750		0	0	27-7-2018
F	Q78	A2A - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750		0	0	27-7-2018
F	Q78	A2A - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750		0	0	27-7-2018
F	QU8	Bankia - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1102		0	0	27-7-2018
F	QU8	Bankia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104		0	0	27-7-2018
F	QU8	Bankia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104		0	0	27-7-2018
F	QU8	Bankia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104		0	0	27-7-2018
F	QU8	Bankia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104		0	0	27-7-2018
F	RA6	Randstad NV - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,8179		54	0	27-7-2018
F	RA6	Randstad NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,7985		54	0	27-7-2018
F	RA6	Randstad NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,7916		54	0	27-7-2018
F	RA6	Randstad NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,7918		54	0	27-7-2018
F	RA6	Randstad NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,7757		54	0	27-7-2018
F	RA6	Randstad NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,9334		52	0	27-7-2018
F	RA8	Randstad NV - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	27-7-2018
F	RA8	Randstad NV - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	27-7-2018
F	RA8	Randstad NV - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	27-7-2018
F	RA8	Randstad NV - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000</							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	RBB	Reckitt Benckiser Group - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	27-7-2018
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	0	27-7-2018
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	0	27-7-2018
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	0	27-7-2018
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	0	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	202	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	25,0000	P	EUR	0,0200	0,0200	0,0200	9	0,0200	0,0200	0	726	1050	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	208	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	26,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	1	355	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	27,0000	C	EUR	2,1700	2,3800	2,1300	5	2,3800	2,3200	2	7	2862	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	27,0000	P	EUR	0,0900	0,0900	0,0600	0	0,0700	0,0700	0	41	7546	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	28,0000	C	EUR	1,2500	1,4300	1,2400	7	1,3900	1,3700	1	440	1326	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	28,0000	P	EUR	0,2400	0,2400	0,1600	23	0,1600	0,1800	0	360	5657	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	28,5000	C	EUR	0,9100	1,0300	0,7400	17	0,9300	0,9300	1	486	1276	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	28,5000	P	EUR	0,3200	0,3600	0,2700	16	0,2700	0,3100	0	231	3348	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	29,0000	C	EUR	0,5200	0,6400	0,4500	76	0,5800	0,5600	1	4060	6554	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	29,0000	P	EUR	0,5400	0,6600	0,4700	29	0,4700	0,5200	1	564	5427	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	29,5000	C	EUR	0,2800	0,3500	0,2500	36	0,3100	0,3000	0	861	3263	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	29,5000	P	EUR	0,8100	0,9500	0,7500	22	0,7800	0,8200	1	116	2956	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	30,0000	C	EUR	0,1700	0,1900	0,1200	53	0,1600	0,1500	0	621	19539	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	30,0000	P	EUR	1,2100	1,3800	1,1200	11	1,2300	1,2100	1	111	2733	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	31,0000	C	EUR	0,0700	0,0700	0,0500	11	0,0500	0,0600	0	133	8658	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	31,0000	P	EUR	2,3100	2,3100	2,0700	3	2,0700	2,1200	2	92	1128	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	32,0000	C	EUR	0,0200	0,0300	0,0200	5	0,0300	0,0200	0	354	3017	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	32,0000	P	EUR	3,0300	3,0300	3,0100	3	3,0300	3,0900	3	20	1224	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	34,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	3	8097	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800	5	0	526	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	280	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800	7	0	171	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	38,0000	P	EUR	9,2000	9,2000	9,0000	4	9,0000	9,0800	9	16	261	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3000	11	0	0	27-7-2018
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	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000	9	0	168	27-7-2018
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	1596	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000	7	0	133	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	22,0000	P	EUR	0,0200	0,0200	0,0200	3	0,0200	0,0200	0	378	2354	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	6	0	1133	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	23,0000	P	EUR	0,0300	0,0300	0,0300	4	0,0300	0,0300	0	365	5581	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	1028	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	24,0000	P	EUR	0,0400	0,0400	0,0400	15	0,0400	0,0400	0	1208	7827	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	1435	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	25,0000	P	EUR	0,0700	0,0700	0,0600	5	0,0600	0,0600	0	218	14868	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	26,0000	C	EUR	3,3000	3,4200	3,1600	9	3,4000	3,3300	3	36	625	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	26,0000	P	EUR	0,1300	0,1300	0,1100	12	0,1100	0,1100	0	315	7963	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	27,0000	C	EUR	2,2100	2,4000	2,2100	4	2,4000	2,3500	2	95	618	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	27,0000	P	EUR	0,2200	0,2500	0,1900	17	0,2100	0,2100	0	983	16778	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	28,0000	C	EUR	1,5000	1,5000	1,2900	28	1,4800	1,4400	1	232	13704	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	28,0000	P	EUR	0,4200	0,4900	0,3900	11	0,4100	0,4100	0	301	19188	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	28,5000	C	EUR	1,1000	1,1100	0,9700	6	1,1100	1,0600	1	137	804	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	28,5000	P	EUR	0,6900	0,6900	0,5500	7	0,5500	0,5800	1	17	2955	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	29,0000	C	EUR	0,8000	0,8200	0,6500	35	0,7500	0,7500	1	3146	11539	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	29,0000	P	EUR	0,9100	0,9300	0,7600	15	0,8000	0,8100	1	241	8961	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	29,5000	C	EUR	0,5600	0,5700	0,4700	59	0,5300	0,5200	1	141	912	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	29,5000	P	EUR	1,1100	1,1100	1,0800	4	1,0800	1,0900	1	55	921	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	30,0000	C	EUR	0,3500	0,4000	0,3200	50	0,3400	0,3500	0	952	35587	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	30,0000	P	EUR	1,4800	1,5300	1,4000	4	1,4000	1,4300	1	5	25924	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	31,0000	C	EUR	0,1800	0,2000	0,1400	53	0,1700	0,1600	0	613	11080	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	786	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	32,0000	C	EUR	0,0800	0,0800	0,0800	4	0,0800	0,0900	0	34	28361	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	17784	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	9267	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000	5	0	420	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	35,0000	C	EUR	0,0200	0,0200	0,0200	24	0,0200	0,0100	0	259	24126	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000	6	0	251	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1834	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000	7	0	0	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000	9	0	150	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	686	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1000	11	0	154	27-7-2018
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	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1000	16	0	155	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	26,0000	C	EUR	3,1500	3,1500	3,1500	1	3,1500	3,3300	3	2	6	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	26,0000	P	EUR	0,1900	0,1900	0,1600	3	0,1600	0,1800	0	136	1517	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	27,0000</												

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	19-10-2018	30,0000	C	EUR	0,5000	0,5500	0,4500	10	0,5100	0,4900	0	59	262	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	30,0000	P	EUR	1,7600	1,7800	1,5600	15	1,5600	1,5800	2	471	696	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	31,0000	C	EUR	0,3000	0,3000	0,2500	7	0,2600	0,2600	0	176	261	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	25	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	32,0000	C	EUR	0,1300	0,1500	0,1300	3	0,1500	0,1400	0	67	815	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	35	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	34,0000	C	EUR	0,0500	0,0500	0,0500	8	0,0500	0,0500	0	50	360	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	34,0000	P	EUR	5,2000	5,2000	5,2000	1	5,2000	5,1500	5	100	100	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	36,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200	0	123	3336	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	36,0000	P	EUR	7,2000	7,2000	7,2000	5	7,2000	7,1000	7	134	142	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3000	19	0	51	27-7-2018
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	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3000	17	0	0	27-7-2018
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	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3000	15	0	6	27-7-2018
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	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3000	14	0	15	27-7-2018
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	5991	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3000	13	0	0	27-7-2018
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	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3000	12	0	10	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1390	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3000	11	0	32	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	8309	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3000	10	0	159	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1783	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	20,0000	C	EUR	9,2500	9,2500	9,2500	1	9,2500	9,3000	9	10	756	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	20713	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000	8	0	1377	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	21,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500	0	1	10820	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000	7	0	629	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	9239	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000	6	0	155	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	15714	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	24,0000	C	EUR	5,3000	5,4000	5,2000	10	5,4000	5,3000	5	149	974	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	24,0000	P	EUR	0,1800	0,1800	0,1600	4	0,1600	0,1700	0	58	10417	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	1308	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	25,0000	P	EUR	0,2600	0,2800	0,2500	7	0,2500	0,2600	0	96	16935	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	26,0000	C	EUR	3,3500	3,4500	3,1700	11	3,4500	3,3500	3	267	7089	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	26,0000	P	EUR	0,4600	0,4600	0,4000	10	0,4000	0,4100	0	364	36307	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	27,0000	C	EUR	2,5000	2,5300	2,3300	35	2,5100	2,4400	2	556	3800	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	27,0000	P	EUR	0,6800	0,7400	0,6400	10	0,6500	0,6500	1	188	13501	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	28,0000	C	EUR	1,6300	1,7800	1,5800	47	1,7300	1,7000	2	585	28169	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	28,0000	P	EUR	1,0100	1,1100	0,9800	19	0,9900	1,0100	1	139	10504	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	29,0000	C	EUR	1,1000	1,2000	1,0300	42	1,1500	1,1200	1	308	19283	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	29,0000	P	EUR	1,6000	1,6000	1,4600	26	1,4700	1,5000	2	334	14453	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	30,0000	C	EUR	0,7500	0,7800	0,6600	68	0,7400	0,7100	1	1180	31919	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	30,0000	P	EUR	2,1600	2,2800	2,0700	17	2,1000	2,1300	2	72	14437	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	32,0000	C	EUR	0,3000	0,3100	0,2500	15	0,2700	0,2700	0	249	33931	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	32,0000	P	EUR	3,6800	3,6800	3,6800	2	3,6800	3,7300	4	4	3002	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	34,0000	C	EUR	0,1100	0,1200	0,1100	22	0,1200	0,1200	0	1007	4552	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	399	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	35,0000	C	EUR	0,0900	0,0900	0,0700	4	0,0800	0,0800	0	220	43006	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	35,0000	P	EUR	6,5500	6,7000	6,5500	3	6,7000	6,5500	7	22	4018	27-7-2018
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	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	40,0000	P	EUR	11,6000	11,6000	11,6000	3	11,6000	11,5000	12	62	1909	27-7-2018
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	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5000	17	0	11	27-7-2018
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	1885	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4900	21	0	5842	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3000	11	0	0	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	495	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	20,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	5,3000	9	0	20	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1318	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000	7	0	0	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1416	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	154	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	24,0000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3300	0	1	1206	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	757	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	25,0000	P	EUR	0,4900	0,5000	0,4800	6	0,4900	0,4900	0	151	1468	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	26,0000	C	EUR	3,2500	3,4900	3,2400	14	3,4900	3,3800	3	748	2121	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	2770	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	27,0000	C	EUR	2,3800	2,5900	2,3800	5	2,5900	2,5500	3	144	1834	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	27,0000	P	EUR	1,1000	1,1000	1,0200	4	1,0500	1,0400	1	40	3079	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	28,0000	C	EUR	1,8200	1,8900	1,8200	9	1,8900	1,8500	2	18	7733	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	1													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500		7	0	327 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	374 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9000		12	0	75 27-7-2018
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	1950 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8600		17	0	153 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3000		14	0	0 27-7-2018
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 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3000		11	0	1 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	178 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000		9	0	38 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	4223 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000		8	0	0 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	1714 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	151 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	1378 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	23,0000	C	EUR	6,3500	6,3500	6,3500	1	6,3500	6,3000		6	3	420 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	2680 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	1088 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	24,0000	P	EUR	0,5800	0,5800	0,5500	6	0,5500	0,5600		1	325	4598 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	26,0000	C	EUR	3,4000	3,5600	3,3900	13	3,5400	3,4300		3	839	3238 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	26,0000	P	EUR	1,1600	1,1600	1,0900	2	1,0900	1,0800		1	8	9211 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	28,0000	C	EUR	2,0800	2,0800	1,9300	5	2,0300	2,0100		2	47	9794 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	28,0000	P	EUR	1,9500	2,0000	1,9500	2	2,0000	1,9500		2	11	3548 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	29,0000	C	EUR	1,5300	1,5300	1,5300	1	1,5300	1,5000		2	1	447 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	236 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	30,0000	C	EUR	1,1200	1,1300	1,0600	7	1,1000	1,1000		1	29	4041 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	2749 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	32,0000	C	EUR	0,6000	0,6000	0,5500	5	0,5500	0,5700		1	14	1670 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	755 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	4796 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	1034 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	40,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500		0	5	16689 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	40,0000	P	EUR	12,3500	12,3500	12,3500	2	12,3500	12,2800		12	30	382 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2500		17	0	15 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	10,0000	C	EUR	19,3500	19,3500	19,3500	1	19,3500	19,3000		19	2	10 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1682 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		17	0	0 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	128 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3000		15	0	7 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	493 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3000		14	0	271 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	15,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600		0	10	3066 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3000		13	0	0 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	664 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3000		12	0	124 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	1228 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3000		11	0	32 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	18,0000	P	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1600		0	145	1990 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3000		10	0	141 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	19,0000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2200		0	1	2690 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000		9	0	552 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	20,0000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3000		0	2	18030 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000		8	0	51 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	21,0000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4100		0	75	6216 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	1136 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	21262 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	23,0000	C	EUR	6,2000	6,2000	6,2000	1	6,2000	6,3000		6	11	990 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	23,0000	P	EUR	0,7800	0,7800	0,7800	2	0,7800	0,7700		1	50	7594 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	24,0000	C	EUR	5,4500	5,4500	5,4500	1	5,4500	5,3300		5	1	2222 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	24,0000	P	EUR	1,0600	1,0600	1,0600	1	1,0600	1,0400		1	4	12043 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	25,0000	C	EUR	4,2000	4,4800	4,1900	11	4,4800	4,3800		4	4057	272 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	25,0000	P	EUR	1,4000	1,4000	1,3600	3	1,3600	1,3700		3	71	8060 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	26,0000	C	EUR	3,4800	3,6000	3,4800	12	3,6000	3,5200		4	104	12160 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	26,0000	P	EUR	1,8300	1,8300	1,8100	2	1,8100	1,7800		2	60	6176 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	28,0000	C	EUR	2,1200	2,2600	2,1200	17	2,2200	2,1900		2	337	16754 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	28,0000	P	EUR	2,8200	2,8200	2,7600	2	2,7600	2,8000		3	34	4624 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	30,0000	C	EUR	1,4300	1,4300	1,3200	11	1,4000	1,3400		1	92	17807 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	30,0000	P	EUR	4,2000	4,2000	4,0300	8	4,0800	4,1300		4	221	6219 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	32,0000	C	EUR	0,8000	0,8500	0,8000	14	0,8000	0,8100		1	288	463 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	32,0000	P	EUR	5,6000	5,6500	5,6000	5	5,6000	5,6900		6	87	176 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	35,0000	C	EUR	0,4000	0,4000	0,3800	11	0,3800	0,3700		0	11	12390 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	35,0000	P	EUR	8,2500	8,2500	8,2500	3	8,2500	8,3000		8	100	2334 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	40,0000	C	EUR	0,1200	0,1200	0,1200	2	0,1200	0,1100		0	49	30252 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	40,0000	P	EUR	13,1000	13,1500	13,1000	2	13,1500	13,0700		13	35	2013 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	50,0000	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	RD	Royal Dutch Shell 'A' Shares	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	9 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400		9	0	40 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8500		14	0	30 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3000		19	0	0 27-7-2018
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	1583	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3000		17	0	17 27-7-2018
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	600	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3000		14	0	624 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	15,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1800		0	10	2196 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3000		13	0	24 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	2459	27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3000		11	0	151 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	18,0000	P	EUR	0,4400	0,4400	0,4300	2	0,4300	0,4400		0	163	2115 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000		9	0	432 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	20,0000	P	EUR	0,7800	0,7800	0,7600	3	0,7600	0,7900		1	273	3187 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000		8	0	261 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	787 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	648 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	7502 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300		6	0	809 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	1321 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	1417 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	24,0000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	2,0700		2	5	856 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	25,0000	C	EUR	4,3500	4,3500	4,3000	2	4,3000	4,3900		4	2	7714 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	25,0000	P	EUR	2,5000	2,5000	2,4900	2	2,4900	2,5400		3	5	3142 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	26,0000	C	EUR	3,5800	3,6800	3,5800	3	3,6800	3,6200		4	10	13785 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	9568 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	28,0000	C	EUR	2,5700	2,5700	2,4500	6	2,5000	2,4800		2	81	5899 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	28,0000	P	EUR	4,2100	4,2100	4,2100	1	4,2100	4,2800		4	17	3797 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	30,0000	C	EUR	1,7500	1,7500	1,6700	2	1,6700	1,6900		2	3	20661 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	30,0000	P	EUR	5,6500	5,6500	5,6500	1	5,6500	5,6800		6	10	2770 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	35,0000	C	EUR	0,6600	0,6600	0,6300	3	0,6300	0,6300		1	3	2332 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8700		10	0	889 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	15300 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5700		15	0	425 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1817 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4200		24	0	852 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3000		14	0	17 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	1375 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3000		13	0	50 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	942 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3000		11	0	1 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	18,0000	P	EUR	0,8400	0,8700	0,8400	3	0,8500	0,8400		1	3	6941 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000		9	0	244 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	20,0000	P	EUR	1,3600	1,3600	1,3600	2	1,3600	1,3700		1	2	3100 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000		8	0	20 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	21,0000	P	EUR	1,7000	1,7200	1,7000	3	1,7200	1,7200		2	3	814 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	485 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	22,0000	P	EUR	2,1300	2,1300	2,1300	1	2,1300	2,1200		2	3	1469 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	905 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	23,0000	P	EUR	2,5600	2,5600	2,5600	1	2,5600	2,5700		3	1	330 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	24,0000	C	EUR	5,2000	5,2000	5,2000	1	5,2000	5,3300		5	5	898 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	1152 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	25,0000	C	EUR	4,3500	4,3500	4,3500	1	4,3500	4,4400		4	1	6325 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	1322 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	6298 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	26,0000	P	EUR	4,2000	4,2000	4,2000	1	4,2000	4,2200		4	1	3089 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	2788 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	28,0000	P	EUR	5,6000	5,6000	5,6000	1	5,6000	5,5500		6	1	1494 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	30,0000	C	EUR	1,9200	1,9200	1,8800	3	1,8800	1,9000		2	14	8420 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300		7	0	1542 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	32,0000	C	EUR	1,3800	1,4000	1,3500	5	1,4000	1,3700		1	23	1606 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400		9	0	247 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	3791 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	35,0000	P	EUR	11,2000	11,2000	11,2000	1	11,2000	11,2200		11	1	125 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	40,0000	C	EUR	0,3800	0,3800	0,3700	5	0,3700	0,3900		0	349	6670 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8400		16	0	157 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	780 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6000		26	0	405 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3000		14	0	31 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	474 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3000		11	0	0 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	18,0000	P	EUR	1,3100	1,3100	1,3100	3	1,3100	1,3200		1	31	439 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	20,0000	C	EUR	9,3000	9,3000	9,3000	1	9,3000	9,3000		9	1	697 27-7-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	20,0000	P	EUR	2,0400	2,0500	1,9900	8						

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	RD9	Royal Dutch Shell A - European Stock Option	19-10-2018	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	27-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	19-10-2018	27,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	0	27-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	19-10-2018	27,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	27-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	19-10-2018	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	27-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	19-10-2018	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	27-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	19-10-2018	28,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	27-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	19-10-2018	28,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	27-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	19-10-2018	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	27-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	19-10-2018	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	27-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	19-10-2018	29,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	27-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	19-10-2018	29,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	27-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	19-10-2018	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	27-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	19-10-2018	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	0	27-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	19-10-2018	31,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	27-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	19-10-2018	31,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	27-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	19-10-2018	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	27-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	19-10-2018	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	0	27-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	19-10-2018	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	27-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	19-10-2018	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500	5	0	0	27-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	19-10-2018	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	19-10-2018	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300	7	0	0	27-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-12-2018	15,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5700	14	0	0	27-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-12-2018	15,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-12-2018	18,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700	11	0	0	27-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-12-2018	18,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-12-2018	20,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7700	9	0	0	27-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-12-2018	20,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	27-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-12-2018	22,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100	7	0	0	27-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-12-2018	22,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	27-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-12-2018	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	0	27-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-12-2018	24,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	27-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-12-2018	25,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	0	27-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-12-2018	25,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	27-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-12-2018	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	0	27-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-12-2018	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	27-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-12-2018	27,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	0	27-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-12-2018	27,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	27-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-12-2018	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	27-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-12-2018	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	25	27-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-12-2018	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	27-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-12-2018	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	27-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-12-2018	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	1060	27-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-12-2018	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	1003	27-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-12-2018	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	27-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-12-2018	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	0	27-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-12-2018	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	27-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-12-2018	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700	6	0	0	27-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-12-2018	35,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	27-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-12-2018	35,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200	7	0	5	27-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-12-2018	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-12-2018	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4800	11	0	0	27-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-12-2018	45,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-12-2018	45,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4700	16	0	0	27-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	18,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100	10	0	0	27-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	18,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	20,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200	8	0	0	27-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	20,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	27-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	22,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900	6	0	0	27-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	22,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	27-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	0	27-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	24,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	27-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	25,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	0	27-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	25,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	27-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	0	27-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	27-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	27,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	0	27-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	27,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	27-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	0	27-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	27-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	27-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	27-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	27-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	0	27-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	27-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	0	27-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	27-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200	6	0	0	27-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	35,000	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	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	27-7-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	27-7-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	27-7-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	27-7-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	27-7-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	27-7-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	27-7-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	27-7-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	27-7-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	27-7-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	27-7-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	27-7-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	27-7-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	27-7-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	27-7-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200		7	0	27-7-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	27-7-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3000		12	0	27-7-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27-7-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2300		17	0	27-7-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	27-7-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	27-7-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	27-7-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	27-7-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	27-7-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	2	27-7-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	27-7-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	27-7-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	27-7-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700		8	0	27-7-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	27-7-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0500		13	0	27-7-2018	
F	RE6	RELX NV - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,8611		19	0	27-7-2018	
F	RE6	RELX NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,8546		19	0	27-7-2018	
F	RE6	RELX NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,8494		19	0	27-7-2018	
F	RE6	RELX NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,8377		19	0	27-7-2018	
F	RE6	RELX NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,8233		19	0	27-7-2018	
F	RE6	RELX NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5608		19	0	27-7-2018	
F	RE8	RELX NV - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4560		0	0	27-7-2018	
F	RE8	RELX NV - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	27-7-2018	
F	RE8	RELX NV - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	27-7-2018	
F	RE8	RELX NV - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	27-7-2018	
F	RE8	RELX NV - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	27-7-2018	
O	REN	RELX NV	17-8-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	27-7-2018	
O	REN	RELX NV	17-8-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	22	27-7-2018	
O	REN	RELX NV	17-8-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	27-7-2018	
O	REN	RELX NV	17-8-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	27-7-2018	
O	REN	RELX NV	17-8-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	27-7-2018	
O	REN	RELX NV	17-8-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	44	27-7-2018	
O	REN	RELX NV	17-8-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	27-7-2018	
O	REN	RELX NV	17-8-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	109	27-7-2018	
O	REN	RELX NV	17-8-2018	18,0000	C	EUR	1,0600	1,0600	1,0600	1	1,0600	1,0000		1	2	27-7-2018	
O	REN	RELX NV	17-8-2018	18,0000	P	EUR	0,0900	0,0900	0,0700	4	0,0700	0,0700		0	19	307	27-7-2018
O	REN	RELX NV	17-8-2018	18,5000	C	EUR	0,6400	0,6400	0,6400	1	0,6400	0,5500		1	4	648	27-7-2018
O	REN	RELX NV	17-8-2018	18,5000	P	EUR	0,1400	0,1900	0,1400	3	0,1600	0,1600		0	13	269	27-7-2018
O	REN	RELX NV	17-8-2018	19,0000	C	EUR	0,2800	0,2900	0,2500	6	0,2900	0,2300		0	102	463	27-7-2018
O	REN	RELX NV	17-8-2018	19,0000	P	EUR	0,3000	0,3600	0,3000	4	0,3600	0,3600		0	37	344	27-7-2018
O	REN	RELX NV	17-8-2018	19,5000	C	EUR	0,1000	0,1000	0,0800	2	0,0800	0,0800		0	30	594	27-7-2018
O	REN	RELX NV	17-8-2018	19,5000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7100		1	2	227	27-7-2018
O	REN	RELX NV	17-8-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	313	27-7-2018
O	REN	RELX NV	17-8-2018	20,0000	P	EUR	0,8600	1,1500	0,8600	3	1,1500	1,1700		1	4	135	27-7-2018
O	REN	RELX NV	17-8-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-7-2018
O	REN	RELX NV	17-8-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0	27-7-2018
O	REN	RELX NV	17-8-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-7-2018
O	REN	RELX NV	17-8-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	0	27-7-2018
O	REN	RELX NV	17-8-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-7-2018
O	REN	RELX NV	17-8-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	10	27-7-2018
O	REN	RELX NV	17-8-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-7-2018
O	REN	RELX NV	17-8-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	0	27-7-2018
O	REN	RELX NV	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900		9	0	0	27-7-2018
O	REN	RELX NV	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	34	27-7-2018	
O	REN	RELX NV	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900		7	0	0	27-7-2018
O	REN	RELX NV	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	27-7-2018	
O	REN	RELX NV	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	8	27-7-2018
O	REN	RELX NV	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	106	27-7-2018	
O	REN	RELX NV	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	8	27-7-2018
O	REN	RELX NV	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	19	27-7-2018	
O	REN	RELX NV	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	12	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	REN	RELX NV	21-9-2018	18,5000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6700		1	129	27-7-2018
O	REN	RELX NV	21-9-2018	18,5000	P	EUR	0,3500	0,3500	0,3300	2	0,3300	0,3100		0	3	27-7-2018
O	REN	RELX NV	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	756	27-7-2018
O	REN	RELX NV	21-9-2018	19,0000	P	EUR	0,3800	0,5300	0,3800	5	0,5000	0,5200		1	12	27-7-2018
O	REN	RELX NV	21-9-2018	19,5000	C	EUR	0,2000	0,2000	0,1900	2	0,1900	0,1800		0	2001	27-7-2018
O	REN	RELX NV	21-9-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	27-7-2018
O	REN	RELX NV	21-9-2018	20,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0800		0	1	27-7-2018
O	REN	RELX NV	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	27-7-2018
O	REN	RELX NV	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	51	27-7-2018
O	REN	RELX NV	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	27-7-2018
O	REN	RELX NV	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	76	27-7-2018
O	REN	RELX NV	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		0	190	27-7-2018
O	REN	RELX NV	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27-7-2018
O	REN	RELX NV	21-9-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	27-7-2018
O	REN	RELX NV	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27-7-2018
O	REN	RELX NV	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	27-7-2018
O	REN	RELX NV	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27-7-2018
O	REN	RELX NV	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500		7	0	27-7-2018
O	REN	RELX NV	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	27-7-2018
O	REN	RELX NV	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	27-7-2018
O	REN	RELX NV	19-10-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	27-7-2018
O	REN	RELX NV	19-10-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	11	27-7-2018
O	REN	RELX NV	19-10-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	27-7-2018
O	REN	RELX NV	19-10-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	27-7-2018
O	REN	RELX NV	19-10-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	27-7-2018
O	REN	RELX NV	19-10-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	27-7-2018
O	REN	RELX NV	19-10-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	27-7-2018
O	REN	RELX NV	19-10-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	27-7-2018
O	REN	RELX NV	19-10-2018	19,5000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2800		0	5	27-7-2018
O	REN	RELX NV	19-10-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	27-7-2018
O	REN	RELX NV	19-10-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	27-7-2018
O	REN	RELX NV	19-10-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	27-7-2018
O	REN	RELX NV	19-10-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	27-7-2018
O	REN	RELX NV	19-10-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	27-7-2018
O	REN	RELX NV	19-10-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27-7-2018
O	REN	RELX NV	19-10-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	27-7-2018
O	REN	RELX NV	19-10-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27-7-2018
O	REN	RELX NV	19-10-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500		4	0	27-7-2018
O	REN	RELX NV	21-12-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7900		14	0	27-7-2018
O	REN	RELX NV	21-12-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	27-7-2018
O	REN	RELX NV	21-12-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4900		12	0	27-7-2018
O	REN	RELX NV	21-12-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	114	27-7-2018
O	REN	RELX NV	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900		11	0	27-7-2018
O	REN	RELX NV	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	27-7-2018
O	REN	RELX NV	21-12-2018	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8900		10	0	27-7-2018
O	REN	RELX NV	21-12-2018	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	108	27-7-2018
O	REN	RELX NV	21-12-2018	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2400		9	0	27-7-2018
O	REN	RELX NV	21-12-2018	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	494	27-7-2018
O	REN	RELX NV	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900		9	0	27-7-2018
O	REN	RELX NV	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	100	27-7-2018
O	REN	RELX NV	21-12-2018	10,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900		9	0	27-7-2018
O	REN	RELX NV	21-12-2018	10,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	360	27-7-2018
O	REN	RELX NV	21-12-2018	11,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900		7	0	27-7-2018
O	REN	RELX NV	21-12-2018	11,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	317	27-7-2018
O	REN	RELX NV	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900		7	0	27-7-2018
O	REN	RELX NV	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	76	27-7-2018
O	REN	RELX NV	21-12-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900		6	0	27-7-2018
O	REN	RELX NV	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	423	27-7-2018
O	REN	RELX NV	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	27-7-2018
O	REN	RELX NV	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	114	27-7-2018
O	REN	RELX NV	21-12-2018	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	27-7-2018
O	REN	RELX NV	21-12-2018	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	1024	27-7-2018
O	REN	RELX NV	21-12-2018	15,0000	C	EUR	4,0200	4,0200	4,0200	1	4,0200	3,9900		4	0	27-7-2018
O	REN	RELX NV	21-12-2018	15,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0400		0	10	27-7-2018
O	REN	RELX NV	21-12-2018	15,6000	C	EUR	3,3600	3,3600	3,3600	1	3,3600	3,3900		3	1	27-7-2018
O	REN	RELX NV	21-12-2018	15,6000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0900		0	10	27-7-2018
O	REN	RELX NV	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	27-7-2018
O	REN	RELX NV	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	307	27-7-2018
O	REN	RELX NV	21-12-2018	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	27-7-2018
O	REN	RELX NV	21-12-2018	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	633	27-7-2018
O	REN	RELX NV	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	27-7-2018
O	REN	RELX NV	21-12-2018	17,0000	P	EUR	0,2100	0,2100	0,2000	2	0,2000	0,2100		0	6	27-7-2018
O	REN	RELX NV	21-12-2018	18,0000	C	EUR	1,5400	1,5400	1,3400	2	1,3400	1,2700		1	7	27-7-2018
O	REN	RELX NV	21-12-2018	18,0000	P	EUR	0,4000	0,4200	0,4000	7	0,4100	0,4300		0	23	27-7-2018
O	REN	RELX NV	21-12-2018	19,0000	C	EUR	0,6700	0,6700	0,6700	1	0,6700	0,6600		1	10	27-7-2018
O	REN	RELX NV	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	27-7-2018
O	REN	RELX NV	21-12-2018	19,5100	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4400		0	1	27-7-2018
O	REN	RELX NV	21-12-2018	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	27-7-2018
O	REN	RELX NV	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	739	27-7-2018
O	REN	RELX NV	21-12-2018	20,0000	P	EUR	1,4900	1,4900	1,4900	1	1,4900	1,4500		1	5	27-7-2

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	REN	RELX NV	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	308 27-7-2018
O	REN	RELX NV	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-7-2018
O	REN	RELX NV	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700		7	0	0 27-7-2018
O	REN	RELX NV	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900		9	0	0 27-7-2018
O	REN	RELX NV	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	0 27-7-2018
O	REN	RELX NV	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900		7	0	0 27-7-2018
O	REN	RELX NV	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	0 27-7-2018
O	REN	RELX NV	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	0 27-7-2018
O	REN	RELX NV	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	10	0 27-7-2018
O	REN	RELX NV	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	41 27-7-2018
O	REN	RELX NV	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	39	0 27-7-2018
O	REN	RELX NV	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	26 27-7-2018
O	REN	RELX NV	15-3-2019	16,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2100		0	4	165 27-7-2018
O	REN	RELX NV	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	6 27-7-2018
O	REN	RELX NV	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	24	0 27-7-2018
O	REN	RELX NV	15-3-2019	18,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4400		1	2	49 27-7-2018
O	REN	RELX NV	15-3-2019	18,0000	P	EUR	0,6300	0,6300	0,6300	1	0,6300	0,6100		1	4	67 27-7-2018
O	REN	RELX NV	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	53 27-7-2018
O	REN	RELX NV	15-3-2019	19,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0500		1	2	62 27-7-2018
O	REN	RELX NV	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	85	0 27-7-2018
O	REN	RELX NV	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	100 27-7-2018
O	REN	RELX NV	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 27-7-2018
O	REN	RELX NV	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	5 27-7-2018
O	REN	RELX NV	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 27-7-2018
O	REN	RELX NV	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	0 27-7-2018
O	REN	RELX NV	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-7-2018
O	REN	RELX NV	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	0	0 27-7-2018
O	REN	RELX NV	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900		9	0	9 27-7-2018
O	REN	RELX NV	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	45	0 27-7-2018
O	REN	RELX NV	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900		7	0	0 27-7-2018
O	REN	RELX NV	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 27-7-2018
O	REN	RELX NV	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	0 27-7-2018
O	REN	RELX NV	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	12	0 27-7-2018
O	REN	RELX NV	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	58 27-7-2018
O	REN	RELX NV	21-6-2019	15,0000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2100		0	10	363 27-7-2018
O	REN	RELX NV	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	110 27-7-2018
O	REN	RELX NV	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	124	0 27-7-2018
O	REN	RELX NV	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	0 27-7-2018
O	REN	RELX NV	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	89 27-7-2018
O	REN	RELX NV	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	55 27-7-2018
O	REN	RELX NV	21-6-2019	18,0000	P	EUR	0,9400	0,9400	0,9400	1	0,9400	0,9400		1	10	59 27-7-2018
O	REN	RELX NV	21-6-2019	19,0000	C	EUR	1,0400	1,0400	1,0400	1	1,0400	1,0300		1	10	20 27-7-2018
O	REN	RELX NV	21-6-2019	19,0000	P	EUR	1,4000	1,4600	1,4000	3	1,4600	1,4100		1	12	16 27-7-2018
O	REN	RELX NV	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	74 27-7-2018
O	REN	RELX NV	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	82 27-7-2018
O	REN	RELX NV	21-6-2019	22,0000	C	EUR	0,1800	0,1900	0,1800	2	0,1900	0,1900		0	2	39 27-7-2018
O	REN	RELX NV	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	3 27-7-2018
O	REN	RELX NV	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 27-7-2018
O	REN	RELX NV	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	0 27-7-2018
O	REN	RELX NV	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	55	0 27-7-2018
O	REN	RELX NV	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900		6	0	92 27-7-2018
O	REN	RELX NV	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 27-7-2018
O	REN	RELX NV	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800		7	0	0 27-7-2018
O	REN	RELX NV	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4900		12	0	0 27-7-2018
O	REN	RELX NV	20-12-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	47	0 27-7-2018
O	REN	RELX NV	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900		11	0	0 27-7-2018
O	REN	RELX NV	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	21	0 27-7-2018
O	REN	RELX NV	20-12-2019	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2400		9	0	6 27-7-2018
O	REN	RELX NV	20-12-2019	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	121	0 27-7-2018
O	REN	RELX NV	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900		9	0	2 27-7-2018
O	REN	RELX NV	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	6	0 27-7-2018
O	REN	RELX NV	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900		7	0	0 27-7-2018
O	REN	RELX NV	20-12-2019	12,0000	P	EUR	0,1300	0,1300	0,1300	4	0,1300	0,1100		0	20	201 27-7-2018
O	REN	RELX NV	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900		6	0	75 27-7-2018
O	REN	RELX NV	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	672	0 27-7-2018
O	REN	RELX NV	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	0 27-7-2018
O	REN	RELX NV	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	303	0 27-7-2018
O	REN	RELX NV	20-12-2019	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	803 27-7-2018
O	REN	RELX NV	20-12-2019	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	1033	0 27-7-2018
O	REN	RELX NV	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	14 27-7-2018
O	REN	RELX NV	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	311	0 27-7-2018
O	REN	RELX NV	20-12-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	336 27-7-2018
O	REN	RELX NV	20-12-2019	15,6000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5600		1	4	1493 27-7-2018
O	REN	RELX NV	20-12-2019	16,0000	C	EUR	3,2000	3,2000	3,2000	1	3,2000	3,2600		3	2	733 27-7-2018
O	REN	RELX NV	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	207 27-7-2018
O	REN	RELX NV	20-12-2019	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	365 27-7-2018
O	REN	RELX NV	20-12-2019	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	94 27-7-2018
O	REN	RELX NV	20-12-2019	18,0000	C	EUR	1,8400	1,8400	1,8400	3	1,8400	1,8200		2	19	135 27-7-2018
O	REN	RELX NV	20-12-2019	18,0000	P	EUR	1,3200	1,3200	1,3200	1	1,3200	1,3300		1	5	212 2

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	REN	RELX NV	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	10	27-7-2018
O	REN	RELX NV	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200	7	0	332	27-7-2018
O	REN	RELX NV	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	0	27-7-2018
O	REN	RELX NV	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	4	27-7-2018
O	REN	RELX NV	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	0	27-7-2018
O	REN	RELX NV	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	2	27-7-2018
O	REN	RELX NV	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	6	27-7-2018
O	REN	RELX NV	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	1	27-7-2018
O	REN	RELX NV	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	27-7-2018
O	REN	RELX NV	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	0	27-7-2018
O	REN	RELX NV	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	27-7-2018
O	REN	RELX NV	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100	7	0	0	27-7-2018
O	REN	RELX NV	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900	11	0	3	27-7-2018
O	REN	RELX NV	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	59	27-7-2018
O	REN	RELX NV	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900	9	0	22	27-7-2018
O	REN	RELX NV	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	397	27-7-2018
O	REN	RELX NV	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400	5	0	113	27-7-2018
O	REN	RELX NV	18-12-2020	14,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6400	1	1	394	27-7-2018
O	REN	RELX NV	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	17	27-7-2018
O	REN	RELX NV	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	46	27-7-2018
O	REN	RELX NV	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	303	27-7-2018
O	REN	RELX NV	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	198	27-7-2018
O	REN	RELX NV	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	47	27-7-2018
O	REN	RELX NV	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	47	27-7-2018
O	REN	RELX NV	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	515	27-7-2018
O	REN	RELX NV	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	128	27-7-2018
O	REN	RELX NV	18-12-2020	22,0000	C	EUR	0,7200	0,7200	0,7200	2	0,7200	0,6900	1	12	58	27-7-2018
O	REN	RELX NV	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	70	27-7-2018
O	REN	RELX NV	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	90	27-7-2018
O	REN	RELX NV	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300	7	0	208	27-7-2018
O	REN	RELX NV	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	27-7-2018
O	REN	RELX NV	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1500	12	0	0	27-7-2018
O	REN	RELX NV	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900	11	0	0	27-7-2018
O	REN	RELX NV	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	27-7-2018
O	REN	RELX NV	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900	9	0	19	27-7-2018
O	REN	RELX NV	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	184	27-7-2018
O	REN	RELX NV	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300	5	0	0	27-7-2018
O	REN	RELX NV	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	12	27-7-2018
O	REN	RELX NV	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	159	27-7-2018
O	REN	RELX NV	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	202	27-7-2018
O	REN	RELX NV	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	214	27-7-2018
O	REN	RELX NV	17-12-2021	16,0000	P	EUR	1,8100	1,8100	1,7700	2	1,7700	1,7500	2	21	977	27-7-2018
O	REN	RELX NV	17-12-2021	18,0000	C	EUR	2,4900	2,4900	2,4900	1	2,4900	2,4400	10	240	240	27-7-2018
O	REN	RELX NV	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	779	27-7-2018
O	REN	RELX NV	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	255	27-7-2018
O	REN	RELX NV	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	208	27-7-2018
O	REN	RELX NV	17-12-2021	25,0000	C	EUR	0,3900	0,3900	0,3900	1	0,3900	0,4500	0	1	202	27-7-2018
O	REN	RELX NV	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700	8	0	197	27-7-2018
O	REN	RELX NV	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	6	27-7-2018
O	REN	RELX NV	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5700	13	0	55	27-7-2018
O	REN	RELX NV	16-12-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900	11	0	0	27-7-2018
O	REN	RELX NV	16-12-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	4	27-7-2018
O	REN	RELX NV	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900	9	0	17	27-7-2018
O	REN	RELX NV	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	54	27-7-2018
O	REN	RELX NV	16-12-2022	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	2	27-7-2018
O	REN	RELX NV	16-12-2022	14,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,4000	1	15	49	27-7-2018
O	REN	RELX NV	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	30	27-7-2018
O	REN	RELX NV	16-12-2022	15,0000	P	EUR	1,8000	1,8000	1,7500	3	1,7500	1,7600	2	7	152	27-7-2018
O	REN	RELX NV	16-12-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	204	27-7-2018
O	REN	RELX NV	16-12-2022	16,0000	P	EUR	2,2200	2,2200	2,2200	1	2,2200	2,2100	2	10	80	27-7-2018
O	REN	RELX NV	16-12-2022	18,0000	C	EUR	2,7200	2,7500	2,7200	2	2,7500	2,6700	3	21	135	27-7-2018
O	REN	RELX NV	16-12-2022	18,0000	P	EUR	3,1200	3,2500	3,1200	4	3,1200	3,2600	3	31	1659	27-7-2018
O	REN	RELX NV	16-12-2022	20,0000	C	EUR	1,8500	1,9200	1,8500	2	1,9200	1,8500	2	2	211	27-7-2018
O	REN	RELX NV	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	179	27-7-2018
O	REN	RELX NV	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	38	27-7-2018
O	REN	RELX NV	16-12-2022	25,0000	P	EUR	8,5000	8,5000	8,5000	1	8,5000	8,4200	8	1	42	27-7-2018
O	REN	RELX NV	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	2	27-7-2018
O	REN	RELX NV	16-12-2022	30,0000	P	EUR	13,0000	13,0000	13,0000	1	13,0000	13,0000	13	1	8	27-7-2018
O	REO	RELX NV OLD	21-12-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7900	14	0	0	27-7-2018
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	27-7-2018
O	REO	RELX NV OLD	21-12-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4900	12	0	0	27-7-2018
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	27-7-2018
O	REO	RELX NV OLD	21-12-2018	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8900	10	0	0	27-7-2018
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	27-7-2018
O	REO	RELX NV OLD	21-12-2018	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2400	9	0	0	27-7-2018
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	27-7-2018
O	REO	RELX NV OLD	21-12-2018	10,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900	9	0	0	27-7-2018
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	27-7-2018
O	REO	RELX NV OLD	21-12-2018	11,7000	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	REO	RELX NV OLD	21-12-2018	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	20	27-7-2018
O	REO	RELX NV OLD	21-12-2018	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	177	27-7-2018
O	REO	RELX NV OLD	21-12-2018	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	138	27-7-2018
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	27-7-2018
O	REO	RELX NV OLD	21-12-2018	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	156	27-7-2018
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	27-7-2018
O	REO	RELX NV OLD	21-12-2018	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400	4	0	77	27-7-2018
O	REO	RELX NV OLD	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4900	12	0	0	27-7-2018
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	27-7-2018
O	REO	RELX NV OLD	20-12-2019	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2400	9	0	2	27-7-2018
O	REO	RELX NV OLD	20-12-2019	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	315	27-7-2018
O	REO	RELX NV OLD	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900	6	0	4	27-7-2018
O	REO	RELX NV OLD	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	300	27-7-2018
O	REO	RELX NV OLD	20-12-2019	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	787	27-7-2018
O	REO	RELX NV OLD	20-12-2019	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	319	27-7-2018
O	REO	RELX NV OLD	20-12-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	40	27-7-2018
O	REO	RELX NV OLD	20-12-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	215	27-7-2018
O	REO	RELX NV OLD	20-12-2019	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	59	27-7-2018
O	REO	RELX NV OLD	20-12-2019	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	50	27-7-2018
O	REO	RELX NV OLD	20-12-2019	19,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	16	27-7-2018
O	REO	RELX NV OLD	20-12-2019	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	43	27-7-2018
O	REO	RELX NV OLD	20-12-2019	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	7	27-7-2018
O	REO	RELX NV OLD	20-12-2019	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100	5	0	105	27-7-2018
F	RH6	Rheinmetall AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	103,3286	103	0	0	27-7-2018
F	RH6	Rheinmetall AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	103,2929	103	0	0	27-7-2018
F	RH6	Rheinmetall AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	103,2644	103	0	0	27-7-2018
F	RH6	Rheinmetall AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	103,2003	103	0	0	27-7-2018
F	RH6	Rheinmetall AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	103,1214	103	0	0	27-7-2018
F	RH6	Rheinmetall AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	101,0532	101	0	0	27-7-2018
F	RK6	Rhoen-Klinikum AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,8948	25	0	0	27-7-2018
F	RK6	Rhoen-Klinikum AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,8863	25	0	0	27-7-2018
F	RK6	Rhoen-Klinikum AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,8794	25	0	0	27-7-2018
F	RK6	Rhoen-Klinikum AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,8639	25	0	0	27-7-2018
F	RK6	Rhoen-Klinikum AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,8449	25	0	0	27-7-2018
F	RK6	Rhoen-Klinikum AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,8283	25	0	0	27-7-2018
F	RL6	RELX plc - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1678,6400	1679	0	0	27-7-2018
F	RL6	RELX plc - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1679,5900	1680	0	0	27-7-2018
F	RL6	RELX plc - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1680,3900	1680	0	0	27-7-2018
F	RL6	RELX plc - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1682,3600	1682	0	0	27-7-2018
F	RL6	RELX plc - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1685,3300	1685	0	0	27-7-2018
F	RL6	RELX plc - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1660,2200	1660	0	0	27-7-2018
F	RL8	RELX plc - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,3000	40	0	0	27-7-2018
F	RL8	RELX plc - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	43,0000	43	0	0	27-7-2018
F	RL8	RELX plc - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,5000	46	0	0	27-7-2018
F	RL8	RELX plc - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	47,0000	47	0	0	27-7-2018
F	RL8	RELX plc - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	47,0000	47	0	0	27-7-2018
O	RND	RANDSTAD NV	17-8-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8200	12	0	0	27-7-2018
O	RND	RANDSTAD NV	17-8-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9	27-7-2018
O	RND	RANDSTAD NV	17-8-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8200	10	0	0	27-7-2018
O	RND	RANDSTAD NV	17-8-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	108	27-7-2018
O	RND	RANDSTAD NV	17-8-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400	8	0	15	27-7-2018
O	RND	RANDSTAD NV	17-8-2018	46,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	1	381	27-7-2018
O	RND	RANDSTAD NV	17-8-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600	6	0	40	27-7-2018
O	RND	RANDSTAD NV	17-8-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	346	27-7-2018
O	RND	RANDSTAD NV	17-8-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	34	27-7-2018
O	RND	RANDSTAD NV	17-8-2018	49,0000	P	EUR	0,0900	0,0900	0,0900	2	0,0900	0,0700	0	2	149	27-7-2018
O	RND	RANDSTAD NV	17-8-2018	50,0000	C	EUR	3,9100	4,0000	3,9000	4	3,9000	3,9300	4	15	176	27-7-2018
O	RND	RANDSTAD NV	17-8-2018	50,0000	P	EUR	0,1200	0,1200	0,1200	3	0,1200	0,1100	0	6	421	27-7-2018
O	RND	RANDSTAD NV	17-8-2018	51,0000	C	EUR	3,0500	3,0500	2,9700	3	2,9700	2,9900	3	4	308	27-7-2018
O	RND	RANDSTAD NV	17-8-2018	51,0000	P	EUR	0,2300	0,2300	0,1900	5	0,2300	0,1800	0	14	329	27-7-2018
O	RND	RANDSTAD NV	17-8-2018	52,0000	C	EUR	1,9600	2,1700	1,9600	10	2,1000	2,1400	2	63	828	27-7-2018
O	RND	RANDSTAD NV	17-8-2018	52,0000	P	EUR	0,4100	0,4100	0,3300	5	0,3500	0,3200	0	6	427	27-7-2018
O	RND	RANDSTAD NV	17-8-2018	53,0000	C	EUR	1,4300	1,4700	1,3500	17	1,3500	1,3900	1	55	465	27-7-2018
O	RND	RANDSTAD NV	17-8-2018	53,0000	P	EUR	0,6100	0,6100	0,5700	8	0,5900	0,5800	1	12	193	27-7-2018
O	RND	RANDSTAD NV	17-8-2018	54,0000	C	EUR	0,8000	0,9000	0,7100	15	0,7800	0,8000	1	47	470	27-7-2018
O	RND	RANDSTAD NV	17-8-2018	54,0000	P	EUR	1,1700	1,1700	0,9600	11	1,0200	0,9900	1	25	174	27-7-2018
O	RND	RANDSTAD NV	17-8-2018	55,0000	C	EUR	0,4300	0,4300	0,4000	4	0,4000	0,4100	0	27	323	27-7-2018
O	RND	RANDSTAD NV	17-8-2018	55,0000	P	EUR	1,6200	1,6300	1,5300	4	1,6000	1,6000	2	15	59	27-7-2018
O	RND	RANDSTAD NV	17-8-2018	56,0000	C	EUR	0,2000	0,2000	0,1800	5	0,1800	0,1900	0	7	157	27-7-2018
O	RND	RANDSTAD NV	17-8-2018	56,0000	P	EUR	2,4500	2,4500	2,4500	1	2,4500	2,3900	2	2	57	27-7-2018
O	RND	RANDSTAD NV	17-8-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	128	27-7-2018
O	RND	RANDSTAD NV	17-8-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	62	27-7-2018
O	RND	RANDSTAD NV	17-8-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	27-7-2018
O	RND	RANDSTAD NV	17-8-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000	6	0	20	27-7-2018
O	RND	RANDSTAD NV	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8200	19	0	0	27-7-2018
O	RND	RANDSTAD NV	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	660	27-7-2018
O	RND	RANDSTAD NV	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8400	14	0	15	27-7-2018
O	RND	RANDSTAD NV														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RND	RANDSTAD NV	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	135	27-7-2018
O	RND	RANDSTAD NV	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600	6	0	54	27-7-2018
O	RND	RANDSTAD NV	21-9-2018	48,0000	P	EUR	0,2800	0,2800	0,2600	2	0,2600	0,2600	0	3	518	27-7-2018
O	RND	RANDSTAD NV	21-9-2018	49,0000	C	EUR	5,1000	5,1000	5,1000	1	5,1000	5,1300	5	10	24	27-7-2018
O	RND	RANDSTAD NV	21-9-2018	49,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3300	0	10	118	27-7-2018
O	RND	RANDSTAD NV	21-9-2018	50,0000	C	EUR	4,2700	4,2700	4,2500	3	4,2500	4,2600	4	6	347	27-7-2018
O	RND	RANDSTAD NV	21-9-2018	50,0000	P	EUR	0,5000	0,5000	0,4500	4	0,4700	0,4500	0	7	2399	27-7-2018
O	RND	RANDSTAD NV	21-9-2018	51,0000	C	EUR	3,4500	3,4500	3,4500	1	3,4500	3,4300	3	1	184	27-7-2018
O	RND	RANDSTAD NV	21-9-2018	51,0000	P	EUR	0,6200	0,6400	0,6200	5	0,6300	0,6300	1	26	104	27-7-2018
O	RND	RANDSTAD NV	21-9-2018	52,0000	C	EUR	2,6500	2,6500	2,6500	2	2,6500	2,6700	3	2	441	27-7-2018
O	RND	RANDSTAD NV	21-9-2018	52,0000	P	EUR	0,8700	0,8700	0,8700	2	0,8700	0,8700	1	5	575	27-7-2018
O	RND	RANDSTAD NV	21-9-2018	53,0000	C	EUR	2,0000	2,0100	1,9000	4	2,0100	2,0000	2	6	1318	27-7-2018
O	RND	RANDSTAD NV	21-9-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	1251	27-7-2018
O	RND	RANDSTAD NV	21-9-2018	54,0000	C	EUR	1,5000	1,5000	1,3500	3	1,3500	1,4300	1	3	956	27-7-2018
O	RND	RANDSTAD NV	21-9-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	450	27-7-2018
O	RND	RANDSTAD NV	21-9-2018	55,0000	C	EUR	1,0000	1,0400	0,9500	6	0,9500	0,9900	1	26	1157	27-7-2018
O	RND	RANDSTAD NV	21-9-2018	55,0000	P	EUR	2,1000	2,3400	2,1000	4	2,2000	2,2000	2	9	456	27-7-2018
O	RND	RANDSTAD NV	21-9-2018	56,0000	C	EUR	0,6100	0,6500	0,6100	6	0,6500	0,6600	1	14	617	27-7-2018
O	RND	RANDSTAD NV	21-9-2018	56,0000	P	EUR	3,0200	3,0500	2,8600	3	2,8600	2,8600	3	11	316	27-7-2018
O	RND	RANDSTAD NV	21-9-2018	58,0000	C	EUR	0,2600	0,2600	0,2600	5	0,2600	0,2800	0	10	1307	27-7-2018
O	RND	RANDSTAD NV	21-9-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	189	27-7-2018
O	RND	RANDSTAD NV	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	682	27-7-2018
O	RND	RANDSTAD NV	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100	6	0	132	27-7-2018
O	RND	RANDSTAD NV	21-9-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	167	27-7-2018
O	RND	RANDSTAD NV	21-9-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2100	11	0	27	27-7-2018
O	RND	RANDSTAD NV	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	301	27-7-2018
O	RND	RANDSTAD NV	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2100	16	0	50	27-7-2018
O	RND	RANDSTAD NV	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25	27-7-2018
O	RND	RANDSTAD NV	21-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2100	26	0	20	27-7-2018
O	RND	RANDSTAD NV	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	RND	RANDSTAD NV	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2200	36	0	20	27-7-2018
O	RND	RANDSTAD NV	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9900	10	0	0	27-7-2018
O	RND	RANDSTAD NV	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	21	27-7-2018
O	RND	RANDSTAD NV	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600	8	0	20	27-7-2018
O	RND	RANDSTAD NV	19-10-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	33	27-7-2018
O	RND	RANDSTAD NV	19-10-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800	6	0	5	27-7-2018
O	RND	RANDSTAD NV	19-10-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	51	27-7-2018
O	RND	RANDSTAD NV	19-10-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300	5	0	2	27-7-2018
O	RND	RANDSTAD NV	19-10-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	27-7-2018
O	RND	RANDSTAD NV	19-10-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900	4	0	10	27-7-2018
O	RND	RANDSTAD NV	19-10-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	4	27-7-2018
O	RND	RANDSTAD NV	19-10-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	60	27-7-2018
O	RND	RANDSTAD NV	19-10-2018	51,0000	P	EUR	0,9100	0,9100	0,9100	1	0,9100	0,9000	1	2	15	27-7-2018
O	RND	RANDSTAD NV	19-10-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	15	27-7-2018
O	RND	RANDSTAD NV	19-10-2018	52,0000	P	EUR	1,2200	1,2200	1,1700	2	1,1700	1,1900	1	5	48	27-7-2018
O	RND	RANDSTAD NV	19-10-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	49	27-7-2018
O	RND	RANDSTAD NV	19-10-2018	53,0000	P	EUR	1,5300	1,5300	1,5300	1	1,5300	1,5500	2	2	22	27-7-2018
O	RND	RANDSTAD NV	19-10-2018	54,0000	C	EUR	1,7500	1,7500	1,7500	1	1,7500	1,7900	2	1	58	27-7-2018
O	RND	RANDSTAD NV	19-10-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	43	27-7-2018
O	RND	RANDSTAD NV	19-10-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	27-7-2018
O	RND	RANDSTAD NV	19-10-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	0	27-7-2018
O	RND	RANDSTAD NV	19-10-2018	56,0000	C	EUR	0,9600	0,9600	0,9600	1	0,9600	0,9700	1	8	26	27-7-2018
O	RND	RANDSTAD NV	19-10-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	10	27-7-2018
O	RND	RANDSTAD NV	19-10-2018	58,0000	C	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4800	0	10	54	27-7-2018
O	RND	RANDSTAD NV	19-10-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	2	27-7-2018
O	RND	RANDSTAD NV	19-10-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	27-7-2018
O	RND	RANDSTAD NV	19-10-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400	6	0	0	27-7-2018
O	RND	RANDSTAD NV	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8700	19	0	99	27-7-2018
O	RND	RANDSTAD NV	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	413	27-7-2018
O	RND	RANDSTAD NV	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9900	14	0	126	27-7-2018
O	RND	RANDSTAD NV	21-12-2018	40,0000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2000	0	1	562	27-7-2018
O	RND	RANDSTAD NV	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2900	9	0	117	27-7-2018
O	RND	RANDSTAD NV	21-12-2018	45,0000	P	EUR	0,4900	0,4900	0,4900	4	0,4900	0,4900	0	68	877	27-7-2018
O	RND	RANDSTAD NV	21-12-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600	7	0	371	27-7-2018
O	RND	RANDSTAD NV	21-12-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	202	27-7-2018
O	RND	RANDSTAD NV	21-12-2018	50,0000	C	EUR	5,1000	5,2000	5,1000	3	5,2000	5,0800	5	5	1240	27-7-2018
O	RND	RANDSTAD NV	21-12-2018	50,0000	P	EUR	1,2700	1,3600	1,2700	8	1,3600	1,3000	1	27	1276	27-7-2018
O	RND	RANDSTAD NV	21-12-2018	52,0000	C	EUR	3,7000	3,7000	3,7000	1	3,7000	3,6900	4	10	1125	27-7-2018
O	RND	RANDSTAD NV	21-12-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	446	27-7-2018
O	RND	RANDSTAD NV	21-12-2018	54,0000	C	EUR	2,5000	2,5400	2,4000	6	2,5400	2,5400	3	28	1178	27-7-2018
O	RND	RANDSTAD NV	21-12-2018	54,0000	P	EUR	2,8000	2,9000	2,7800	5	2,7800	2,7700	3	56	439	27-7-2018
O	RND	RANDSTAD NV	21-12-2018	55,0000	C	EUR	2,0500	2,0500	2,0500	2	2,0500	2,0700	2	10	1231	27-7-2018
O	RND	RANDSTAD NV	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	817	27-7-2018
O	RND	RANDSTAD NV	21-12-2018	56,0000	C	EUR	1,5800	1,6500	1,5700	3	1,6500	1,6700	2	33	490	27-7-2018
O	RND	RANDSTAD NV	21-12-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	248	27-7-2018
O	RND	RANDSTAD NV	21-12-2018	58,0000	C	EUR	1,0200	1,0200	1,0200	2	1,0200	1,0400	1	11	913	27-7-2018
O	RND	RANDSTAD NV	21-12-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700	5	0	849	27-7-2018
O	RND	RANDSTAD NV	21-12-2018	60,0000	C	EUR	0,5700	0,6600	0,5700	4	0,6400					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RND	RANDSTAD NV	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	16	27-7-2018
O	RND	RANDSTAD NV	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2300	36	0	2	27-7-2018
O	RND	RANDSTAD NV	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0100	19	0	0	27-7-2018
O	RND	RANDSTAD NV	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	126	27-7-2018
O	RND	RANDSTAD NV	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2100	14	0	174	27-7-2018
O	RND	RANDSTAD NV	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	320	27-7-2018
O	RND	RANDSTAD NV	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6800	10	0	40	27-7-2018
O	RND	RANDSTAD NV	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	180	27-7-2018
O	RND	RANDSTAD NV	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000	7	0	15	27-7-2018
O	RND	RANDSTAD NV	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	58	27-7-2018
O	RND	RANDSTAD NV	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300	6	0	209	27-7-2018
O	RND	RANDSTAD NV	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	59	27-7-2018
O	RND	RANDSTAD NV	15-3-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	113	27-7-2018
O	RND	RANDSTAD NV	15-3-2019	52,0000	P	EUR	2,7000	2,7000	2,6800	3	2,6800	2,6900	3	36	338	27-7-2018
O	RND	RANDSTAD NV	15-3-2019	54,0000	C	EUR	3,3000	3,3000	3,3000	1	3,3000	3,3100	3	1	418	27-7-2018
O	RND	RANDSTAD NV	15-3-2019	54,0000	P	EUR	3,5300	3,5500	3,5300	2	3,5500	3,5600	4	32	233	27-7-2018
O	RND	RANDSTAD NV	15-3-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	346	27-7-2018
O	RND	RANDSTAD NV	15-3-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	64	27-7-2018
O	RND	RANDSTAD NV	15-3-2019	58,0000	C	EUR	1,7300	1,7300	1,7300	1	1,7300	1,7000	2	6	66	27-7-2018
O	RND	RANDSTAD NV	15-3-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700	6	0	38	27-7-2018
O	RND	RANDSTAD NV	15-3-2019	60,0000	C	EUR	1,1400	1,1400	1,1400	1	1,1400	1,1700	1	1	82	27-7-2018
O	RND	RANDSTAD NV	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400	7	0	60	27-7-2018
O	RND	RANDSTAD NV	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	36	27-7-2018
O	RND	RANDSTAD NV	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4600	16	0	30	27-7-2018
O	RND	RANDSTAD NV	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1	27-7-2018
O	RND	RANDSTAD NV	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3600	26	0	0	27-7-2018
O	RND	RANDSTAD NV	15-3-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	27-7-2018
O	RND	RANDSTAD NV	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2800	36	0	50	27-7-2018
O	RND	RANDSTAD NV	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9900	19	0	21	27-7-2018
O	RND	RANDSTAD NV	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	36	27-7-2018
O	RND	RANDSTAD NV	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2100	14	0	279	27-7-2018
O	RND	RANDSTAD NV	21-6-2019	40,0000	P	EUR	0,8600	0,8800	0,8500	5	0,8800	0,8800	1	5	464	27-7-2018
O	RND	RANDSTAD NV	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600	10	0	125	27-7-2018
O	RND	RANDSTAD NV	21-6-2019	45,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,7400	2	1	558	27-7-2018
O	RND	RANDSTAD NV	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500	7	0	30	27-7-2018
O	RND	RANDSTAD NV	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	7	27-7-2018
O	RND	RANDSTAD NV	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500	6	0	708	27-7-2018
O	RND	RANDSTAD NV	21-6-2019	50,0000	P	EUR	3,4200	3,4200	3,4200	1	3,4200	3,3500	3	1	404	27-7-2018
O	RND	RANDSTAD NV	21-6-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	23	27-7-2018
O	RND	RANDSTAD NV	21-6-2019	52,0000	P	EUR	4,3000	4,3000	4,3000	2	4,3000	4,2600	4	2	3	27-7-2018
O	RND	RANDSTAD NV	21-6-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	12	27-7-2018
O	RND	RANDSTAD NV	21-6-2019	54,0000	P	EUR	5,3500	5,3500	5,3500	1	5,3500	5,3500	5	2	12	27-7-2018
O	RND	RANDSTAD NV	21-6-2019	55,0000	C	EUR	3,1000	3,1000	3,1000	1	3,1000	3,1600	3	4	834	27-7-2018
O	RND	RANDSTAD NV	21-6-2019	55,0000	P	EUR	5,9500	6,0000	5,9500	2	6,0000	5,9500	6	2	234	27-7-2018
O	RND	RANDSTAD NV	21-6-2019	56,0000	C	EUR	2,7100	2,7100	2,7100	1	2,7100	2,7300	3	5	43	27-7-2018
O	RND	RANDSTAD NV	21-6-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800	7	0	22	27-7-2018
O	RND	RANDSTAD NV	21-6-2019	60,0000	C	EUR	1,4200	1,5200	1,4200	6	1,4400	1,4700	1	10	440	27-7-2018
O	RND	RANDSTAD NV	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4900	9	0	211	27-7-2018
O	RND	RANDSTAD NV	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	63	27-7-2018
O	RND	RANDSTAD NV	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5100	19	0	11	27-7-2018
O	RND	RANDSTAD NV	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	55	27-7-2018
O	RND	RANDSTAD NV	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2600	28	0	98	27-7-2018
O	RND	RANDSTAD NV	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0600	19	0	0	27-7-2018
O	RND	RANDSTAD NV	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	27-7-2018
O	RND	RANDSTAD NV	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4600	14	0	42	27-7-2018
O	RND	RANDSTAD NV	20-12-2019	40,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4900	1	1	219	27-7-2018
O	RND	RANDSTAD NV	20-12-2019	45,0000	C	EUR	10,2500	10,2500	10,2500	1	10,2500	10,2300	10	1	261	27-7-2018
O	RND	RANDSTAD NV	20-12-2019	45,0000	P	EUR	2,6600	2,6600	2,6500	4	2,6500	2,6600	3	43	321	27-7-2018
O	RND	RANDSTAD NV	20-12-2019	50,0000	C	EUR	6,7000	6,7000	6,7000	1	6,7000	6,6500	7	2	774	27-7-2018
O	RND	RANDSTAD NV	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	352	27-7-2018
O	RND	RANDSTAD NV	20-12-2019	55,0000	C	EUR	4,0000	4,0000	3,9400	3	3,9400	4,0100	4	5	331	27-7-2018
O	RND	RANDSTAD NV	20-12-2019	55,0000	P	EUR	7,1000	7,1000	7,0500	3	7,1000	7,0500	7	9	338	27-7-2018
O	RND	RANDSTAD NV	20-12-2019	60,0000	C	EUR	2,1700	2,1700	2,1700	1	2,1700	2,2500	2	1	672	27-7-2018
O	RND	RANDSTAD NV	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700	10	0	345	27-7-2018
O	RND	RANDSTAD NV	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	167	27-7-2018
O	RND	RANDSTAD NV	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0200	19	0	32	27-7-2018
O	RND	RANDSTAD NV	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	79	27-7-2018
O	RND	RANDSTAD NV	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5400	29	0	68	27-7-2018
O	RND	RANDSTAD NV	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9900	19	0	0	27-7-2018
O	RND	RANDSTAD NV	19-6-2020	35,0000	P	EUR	1,2900	1,2900	1,2900	1	1,2900	1,3300	1	3	3	27-7-2018
O	RND	RANDSTAD NV	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5400	15	0	6	27-7-2018
O	RND	RANDSTAD NV	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	45	27-7-2018
O	RND	RANDSTAD NV	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4100	10	0	24	27-7-2018
O	RND	RANDSTAD NV	19-6-2020	45,0000	P	EUR	3,8500	3,9200	3,8500	2	3,9200	3,8900	4	2	28	27-7-2018
O	RND	RANDSTAD NV	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300	7	0	131	27-7-2018
O	RND	RANDSTAD NV	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300	6	0	10	27-7-2018
O	RND	RANDSTAD NV	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	34	27-7-2018
O	RND	RANDSTAD NV	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	56	27-7-2

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	RO6	Rentokil Initial - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	342,7500	343	0	0	27-7-2018	
F	RO6	Rentokil Initial - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	343,3500	343	0	0	27-7-2018	
F	RO6	Rentokil Initial - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	344,1500	344	0	0	27-7-2018	
F	RP6	Repsol SA - Stock Future	17-8-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,7865	17	0	0	27-7-2018	
F	RP6	Repsol SA - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,7807	17	0	0	27-7-2018	
F	RP6	Repsol SA - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,7761	17	0	0	27-7-2018	
F	RP6	Repsol SA - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,7657	17	0	0	27-7-2018	
F	RP6	Repsol SA - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,3352	16	0	0	27-7-2018	
F	RP6	Repsol SA - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,8123	16	0	0	27-7-2018	
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	27-7-2018	
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	27-7-2018	
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	27-7-2018	
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	27-7-2018	
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	27-7-2018	
F	RQ6	Raiffeisen Bank International AG - Stock Future	17-8-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	28,7740	29	0	0	27-7-2018	
F	RQ6	Raiffeisen Bank International AG - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	28,7641	29	0	0	27-7-2018	
F	RQ6	Raiffeisen Bank International AG - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	28,7562	29	0	0	27-7-2018	
F	RQ6	Raiffeisen Bank International AG - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	28,7383	29	0	0	27-7-2018	
F	RQ6	Raiffeisen Bank International AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	28,7163	29	0	0	27-7-2018	
F	RQ6	Raiffeisen Bank International AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	28,6971	29	0	0	27-7-2018	
F	RR6	Rolls-Royce Holdings - Stock Future	17-8-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	994,3200	994	0	0	27-7-2018	
F	RR6	Rolls-Royce Holdings - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	994,8800	995	0	0	27-7-2018	
F	RR6	Rolls-Royce Holdings - Stock Future	19-10-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	995,3600	995	0	0	27-7-2018	
F	RR6	Rolls-Royce Holdings - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	991,9200	992	0	0	27-7-2018	
F	RR6	Rolls-Royce Holdings - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	993,6700	994	0	0	27-7-2018	
F	RR6	Rolls-Royce Holdings - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	988,8700	989	0	0	27-7-2018	
F	RR8	Rolls-Royce Holdings - Dividend Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,7000	12	0	0	27-7-2018	
F	RR8	Rolls-Royce Holdings - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,9000	12	0	0	27-7-2018	
F	RR8	Rolls-Royce Holdings - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,6000	13	0	0	27-7-2018	
F	RR8	Rolls-Royce Holdings - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,0000	13	0	0	27-7-2018	
F	RR8	Rolls-Royce Holdings - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,0000	13	0	0	27-7-2018	
F	RV6	Rio Tinto - Stock Future	17-8-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	4069,4600	4069	0	0	27-7-2018	
F	RV6	Rio Tinto - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	4071,7700	4072	0	0	27-7-2018	
F	RV6	Rio Tinto - Stock Future	19-10-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	4073,7200	4074	0	0	27-7-2018	
F	RV6	Rio Tinto - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	4078,4800	4078	0	0	27-7-2018	
F	RV6	Rio Tinto - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	3946,7200	3947	0	0	27-7-2018	
F	RV6	Rio Tinto - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	3955,9700	3956	0	0	27-7-2018	
F	RV8	Rio Tinto - Dividend Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	209,7700	210	0	0	27-7-2018	
F	RV8	Rio Tinto - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	172,0000	172	0	0	27-7-2018	
F	RV8	Rio Tinto - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	172,0000	172	0	0	27-7-2018	
F	RV8	Rio Tinto - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	172,0000	172	0	0	27-7-2018	
F	RV8	Rio Tinto - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	172,0000	172	0	0	27-7-2018	
F	RW6	RWE AG - Stock Future	17-8-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,4753	22	0	0	27-7-2018	
F	RW6	RWE AG - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,4676	22	0	0	27-7-2018	
F	RW6	RWE AG - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,4614	22	0	0	27-7-2018	
F	RW6	RWE AG - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,4474	22	0	0	27-7-2018	
F	RW6	RWE AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,4303	22	0	0	27-7-2018	
F	RW6	RWE AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,7156	22	0	0	27-7-2018	
F	RW8	RWE - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,4760	0	0	0	27-7-2018	
F	RW8	RWE - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	27-7-2018	
F	RW8	RWE - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	27-7-2018	
F	RW8	RWE - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	27-7-2018	
F	RW8	RWE - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	27-7-2018	
F	RX6	Roche Holding - Stock Future	17-8-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	243,4015	243	0	0	27-7-2018	
F	RX6	Roche Holding - Stock Future	21-9-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	243,3093	243	0	0	27-7-2018	
F	RX6	Roche Holding - Stock Future	19-10-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	243,1769	243	0	0	27-7-2018	
F	RX6	Roche Holding - Stock Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	242,9663	243	0	0	27-7-2018	
F	RX6	Roche Holding - Stock Future	15-3-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	235,7126	236	0	0	27-7-2018	
F	RX6	Roche Holding - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	235,3782	235	0	0	27-7-2018	
F	RX8	Roche Holding - Dividend Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,3000	8	0	0	27-7-2018	
F	RX8	Roche Holding - Dividend Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,5000	9	0	0	27-7-2018	
F	RX8	Roche Holding - Dividend Future	18-12-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,7000	9	0	0	27-7-2018	
F	RX8	Roche Holding - Dividend Future	17-12-2021	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,9000	9	0	0	27-7-2018	
F	RX8	Roche Holding - Dividend Future	16-12-2022	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,1000	9	0	0	27-7-2018	
F	SB6	SBM Offshore NV - Stock Future	17-8-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,2423	13	0	0	27-7-2018	
F	SB6	SBM Offshore NV - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,2377	13	0	250	0	27-7-2018
F	SB6	SBM Offshore NV - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,2340	13	0	0	27-7-2018	
F	SB6	SBM Offshore NV - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,2258	13	0	0	27-7-2018	
F	SB6	SBM Offshore NV - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,2157	13	0	0	27-7-2018	
F	SB6	SBM Offshore NV - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,1069	13	0	0	27-7-2018	
F	SB8	SBM Offshore - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2019	0	0	0	27-7-2018	
F	SB8	SBM Offshore - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	27-7-2018	
F	SB8	SBM Offshore - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	27-7-2018	
F	SB8	SBM Offshore - Dividend Future															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SBM	SBM Offshore NV	17-8-2018	11,0000	C	EUR	1,5500	2,5700	1,5500	12	2,2500	2,2700		2	27	240 27-7-2018
O	SBM	SBM Offshore NV	17-8-2018	11,0000	P	EUR	0,1000	0,1000	0,0200	21	0,0300	0,0300		0	240	1391 27-7-2018
O	SBM	SBM Offshore NV	17-8-2018	11,5000	C	EUR	1,8500	1,9500	1,8500	4	1,8500	1,8000		2	20	838 27-7-2018
O	SBM	SBM Offshore NV	17-8-2018	11,5000	P	EUR	0,1000	0,1000	0,0400	8	0,0700	0,0500		0	57	786 27-7-2018
O	SBM	SBM Offshore NV	17-8-2018	12,0000	C	EUR	1,2700	1,7500	1,2700	22	1,6000	1,3600		1	281	1127 27-7-2018
O	SBM	SBM Offshore NV	17-8-2018	12,0000	P	EUR	0,1200	0,1200	0,0800	29	0,1000	0,1100		0	216	1191 27-7-2018
O	SBM	SBM Offshore NV	17-8-2018	12,5000	C	EUR	0,8000	1,3000	0,8000	22	1,0500	0,9600		1	208	542 27-7-2018
O	SBM	SBM Offshore NV	17-8-2018	12,5000	P	EUR	0,3000	0,3000	0,1500	29	0,2000	0,2100		0	277	996 27-7-2018
O	SBM	SBM Offshore NV	17-8-2018	13,0000	C	EUR	0,5000	0,9000	0,5000	19	0,6500	0,6100		1	269	1044 27-7-2018
O	SBM	SBM Offshore NV	17-8-2018	13,0000	P	EUR	0,4000	0,4000	0,2500	17	0,3600	0,3700		0	142	1208 27-7-2018
O	SBM	SBM Offshore NV	17-8-2018	13,5000	C	EUR	0,2500	0,5500	0,2500	41	0,4100	0,3600		0	484	336 27-7-2018
O	SBM	SBM Offshore NV	17-8-2018	13,5000	P	EUR	0,7000	0,7000	0,4500	5	0,5500	0,6100		1	744	61 27-7-2018
O	SBM	SBM Offshore NV	17-8-2018	14,0000	C	EUR	0,3000	0,3500	0,2000	29	0,2000	0,1900		0	124	474 27-7-2018
O	SBM	SBM Offshore NV	17-8-2018	14,0000	P	EUR	0,9000	0,9000	0,7000	8	0,8500	0,9400		1	17	201 27-7-2018
O	SBM	SBM Offshore NV	17-8-2018	14,5000	C	EUR	0,1000	0,1900	0,1000	14	0,1400	0,1000		0	186	276 27-7-2018
O	SBM	SBM Offshore NV	17-8-2018	14,5000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,3400		1	1	105 27-7-2018
O	SBM	SBM Offshore NV	17-8-2018	15,0000	C	EUR	0,0900	0,0900	0,0900	3	0,0900	0,0400		0	6	145 27-7-2018
O	SBM	SBM Offshore NV	17-8-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	52 27-7-2018
O	SBM	SBM Offshore NV	17-8-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	403 27-7-2018
O	SBM	SBM Offshore NV	17-8-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	166 27-7-2018
O	SBM	SBM Offshore NV	17-8-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-7-2018
O	SBM	SBM Offshore NV	17-8-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	0 27-7-2018
O	SBM	SBM Offshore NV	17-8-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-7-2018
O	SBM	SBM Offshore NV	17-8-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	0 27-7-2018
O	SBM	SBM Offshore NV	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	1 27-7-2018
O	SBM	SBM Offshore NV	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	17	0 27-7-2018
O	SBM	SBM Offshore NV	21-9-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	0 27-7-2018
O	SBM	SBM Offshore NV	21-9-2018	8,8000	P	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0200		0	2	1 27-7-2018
O	SBM	SBM Offshore NV	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	4 27-7-2018
O	SBM	SBM Offshore NV	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	94	0 27-7-2018
O	SBM	SBM Offshore NV	21-9-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	0 27-7-2018
O	SBM	SBM Offshore NV	21-9-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	15	0 27-7-2018
O	SBM	SBM Offshore NV	21-9-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	1 27-7-2018
O	SBM	SBM Offshore NV	21-9-2018	9,6000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400		0	1	30 27-7-2018
O	SBM	SBM Offshore NV	21-9-2018	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	0 27-7-2018
O	SBM	SBM Offshore NV	21-9-2018	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	4 27-7-2018
O	SBM	SBM Offshore NV	21-9-2018	10,0000	C	EUR	3,3000	3,4000	3,1000	4	3,4000	3,3000		3	58	126 27-7-2018
O	SBM	SBM Offshore NV	21-9-2018	10,0000	P	EUR	0,0600	0,0600	0,0500	3	0,0500	0,0500		0	8	319 27-7-2018
O	SBM	SBM Offshore NV	21-9-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	0 27-7-2018
O	SBM	SBM Offshore NV	21-9-2018	10,5000	P	EUR	0,0700	0,0800	0,0600	5	0,0600	0,0700		0	18	158 27-7-2018
O	SBM	SBM Offshore NV	21-9-2018	11,0000	C	EUR	2,6000	2,6000	2,6000	1	2,6000	2,3500		2	3	481 27-7-2018
O	SBM	SBM Offshore NV	21-9-2018	11,0000	P	EUR	0,0900	0,1000	0,0900	2	0,1000	0,1100		0	15	564 27-7-2018
O	SBM	SBM Offshore NV	21-9-2018	11,5000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	1,9100		2	5	22 27-7-2018
O	SBM	SBM Offshore NV	21-9-2018	11,5000	P	EUR	0,1800	0,1800	0,1400	4	0,1700	0,1600		0	8	116 27-7-2018
O	SBM	SBM Offshore NV	21-9-2018	12,0000	C	EUR	1,3000	1,8500	1,3000	16	1,7000	1,4800		1	68	915 27-7-2018
O	SBM	SBM Offshore NV	21-9-2018	12,0000	P	EUR	0,2500	0,2500	0,2000	8	0,2500	0,2500		0	106	1617 27-7-2018
O	SBM	SBM Offshore NV	21-9-2018	12,5000	C	EUR	1,2500	1,4000	1,2500	6	1,3500	1,1100		1	131	450 27-7-2018
O	SBM	SBM Offshore NV	21-9-2018	12,5000	P	EUR	0,3800	0,3800	0,2800	6	0,3600	0,3800		0	35	207 27-7-2018
O	SBM	SBM Offshore NV	21-9-2018	13,0000	C	EUR	0,9000	1,0700	0,8000	24	0,8500	0,8100		1	188	2286 27-7-2018
O	SBM	SBM Offshore NV	21-9-2018	13,0000	P	EUR	0,5500	0,5800	0,4800	7	0,5500	0,5600		1	53	4367 27-7-2018
O	SBM	SBM Offshore NV	21-9-2018	13,5000	C	EUR	0,6500	0,7500	0,5500	12	0,6000	0,5400		1	62	4156 27-7-2018
O	SBM	SBM Offshore NV	21-9-2018	13,5000	P	EUR	0,6000	0,8000	0,6000	3	0,7500	0,8100		1	15	4245 27-7-2018
O	SBM	SBM Offshore NV	21-9-2018	14,0000	C	EUR	0,2300	0,5500	0,2300	21	0,4000	0,3600		0	112	4863 27-7-2018
O	SBM	SBM Offshore NV	21-9-2018	14,0000	P	EUR	1,1500	1,1500	0,9000	9	1,0500	1,1100		1	116	2601 27-7-2018
O	SBM	SBM Offshore NV	21-9-2018	14,5000	C	EUR	0,2700	0,3300	0,2500	14	0,2500	0,2300		0	371	295 27-7-2018
O	SBM	SBM Offshore NV	21-9-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	59 27-7-2018
O	SBM	SBM Offshore NV	21-9-2018	15,0000	C	EUR	0,1100	0,2400	0,1100	19	0,1800	0,1600		0	75	2709 27-7-2018
O	SBM	SBM Offshore NV	21-9-2018	15,0000	P	EUR	1,7000	1,7000	1,6500	3	1,6500	1,9200		2	7	4609 27-7-2018
O	SBM	SBM Offshore NV	21-9-2018	16,0000	C	EUR	0,0800	0,0900	0,0800	3	0,0800	0,0700		0	13	1338 27-7-2018
O	SBM	SBM Offshore NV	21-9-2018	16,0000	P	EUR	2,8500	2,8500	2,5000	6	2,6000	2,8200		3	110	458 27-7-2018
O	SBM	SBM Offshore NV	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	4870 27-7-2018
O	SBM	SBM Offshore NV	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	121 27-7-2018
O	SBM	SBM Offshore NV	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	345 27-7-2018
O	SBM	SBM Offshore NV	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700		5	0	101 27-7-2018
O	SBM	SBM Offshore NV	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	24	0 27-7-2018
O	SBM	SBM Offshore NV	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		7	0	95 27-7-2018
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 27-7-2018
O	SBM	SBM Offshore NV	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7700		9	0	32 27-7-2018
O	SBM	SBM Offshore NV	19-10-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	0 27-7-2018
O	SBM	SBM Offshore NV	19-10-2018	9,2000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500		0	1	1 27-7-2018
O	SBM	SBM Offshore NV	19-10-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	0 27-7-2018
O	SBM	SBM Offshore NV	19-10-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 27-7-2018
O	SBM	SBM Offshore NV	19-10-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	0 27-7-2018
O	SBM	SBM Offshore NV	19-10-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	4	0 27-7-2018
O	SBM	SBM Offshore NV	19-10-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	0 27-7-2018
O	SBM	SBM Offshore NV	19-10-2018	11,0000	P	EUR	0,1200	0,1500	0,1200	2	0,1500	0,1600		0	3	4 27-7-2018
O	SBM	SBM Offshore NV	19-10-2018	11,5000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	2,040				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SBM	SBM Offshore NV	19-10-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	27-7-2018
O	SBM	SBM Offshore NV	19-10-2018	14,0000	C	EUR	0,5000	0,6300	0,4800	8	0,5000	0,4800		0	30	42
O	SBM	SBM Offshore NV	19-10-2018	14,0000	P	EUR	1,1500	1,1500	1,1000	4	1,1500	1,2600		1	7	27-7-2018
O	SBM	SBM Offshore NV	19-10-2018	15,0000	C	EUR	0,2700	0,2800	0,2300	6	0,2300	0,2200		0	34	37
O	SBM	SBM Offshore NV	19-10-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	27-7-2018
O	SBM	SBM Offshore NV	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	27-7-2018
O	SBM	SBM Offshore NV	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	27-7-2018
O	SBM	SBM Offshore NV	19-10-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	27-7-2018
O	SBM	SBM Offshore NV	19-10-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	27-7-2018
O	SBM	SBM Offshore NV	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	27-7-2018
O	SBM	SBM Offshore NV	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	149	27-7-2018
O	SBM	SBM Offshore NV	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	27-7-2018
O	SBM	SBM Offshore NV	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	71	27-7-2018
O	SBM	SBM Offshore NV	21-12-2018	9,0000	C	EUR	4,4000	4,7500	4,3500	15	4,3500	4,3000		4	94	368
O	SBM	SBM Offshore NV	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	58	27-7-2018
O	SBM	SBM Offshore NV	21-12-2018	10,0000	C	EUR	3,1000	3,7000	3,1000	16	3,4500	3,4300		3	65	730
O	SBM	SBM Offshore NV	21-12-2018	10,0000	P	EUR	0,2000	0,2000	0,1400	8	0,1600	0,1700		0	30	1566
O	SBM	SBM Offshore NV	21-12-2018	11,0000	C	EUR	2,3000	2,8000	2,3000	14	2,6000	2,5800		3	34	361
O	SBM	SBM Offshore NV	21-12-2018	11,0000	P	EUR	0,4000	0,4000	0,2700	17	0,3200	0,3100		0	199	1042
O	SBM	SBM Offshore NV	21-12-2018	12,0000	C	EUR	1,6500	2,1500	1,6500	39	1,8500	1,8100		2	216	3169
O	SBM	SBM Offshore NV	21-12-2018	12,0000	P	EUR	0,7200	0,7200	0,5000	21	0,5500	0,5600		1	164	3217
O	SBM	SBM Offshore NV	21-12-2018	13,0000	C	EUR	1,0500	1,4500	1,0500	43	1,2000	1,2100		1	421	833
O	SBM	SBM Offshore NV	21-12-2018	13,0000	P	EUR	0,9000	0,9500	0,8000	15	0,9000	0,9600		1	172	1900
O	SBM	SBM Offshore NV	21-12-2018	14,0000	C	EUR	0,8500	0,9500	0,7500	54	0,7500	0,7700		1	605	3000
O	SBM	SBM Offshore NV	21-12-2018	14,0000	P	EUR	1,4500	1,5000	1,3000	8	1,5000	1,5000		2	50	3797
O	SBM	SBM Offshore NV	21-12-2018	15,0000	C	EUR	0,3400	0,6000	0,3400	33	0,4500	0,4400		0	334	2942
O	SBM	SBM Offshore NV	21-12-2018	15,0000	P	EUR	2,0500	2,0500	2,0000	4	2,0500	2,1900		2	41	1245
O	SBM	SBM Offshore NV	21-12-2018	16,0000	C	EUR	0,3100	0,3200	0,2400	17	0,2500	0,2500		0	290	2346
O	SBM	SBM Offshore NV	21-12-2018	16,0000	P	EUR	2,7000	3,0000	2,7000	2	3,0000	3,0200		3	45	3074
O	SBM	SBM Offshore NV	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	766
O	SBM	SBM Offshore NV	21-12-2018	17,0000	P	EUR	3,7000	3,9000	3,7000	2	3,9000	3,9200		4	35	199
O	SBM	SBM Offshore NV	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	5608
O	SBM	SBM Offshore NV	21-12-2018	18,0000	P	EUR	4,6000	4,6000	4,6000	2	4,6000	4,8700		5	11	492
O	SBM	SBM Offshore NV	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	606
O	SBM	SBM Offshore NV	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200		7	0	501
O	SBM	SBM Offshore NV	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	154
O	SBM	SBM Offshore NV	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	53
O	SBM	SBM Offshore NV	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700		6	0	27-7-2018
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
O	SBM	SBM Offshore NV	15-3-2019	8,0000	C	EUR	5,4500	5,4500	5,4500	1	5,4500	5,3300		5	1	11
O	SBM	SBM Offshore NV	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	70	27-7-2018
O	SBM	SBM Offshore NV	15-3-2019	9,0000	C	EUR	4,7000	4,7000	4,6500	2	4,6500	4,4300		4	50	189
O	SBM	SBM Offshore NV	15-3-2019	9,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1600		0	1	51
O	SBM	SBM Offshore NV	15-3-2019	10,0000	C	EUR	3,5000	3,6500	3,5000	4	3,5500	3,5300		4	38	260
O	SBM	SBM Offshore NV	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	1130
O	SBM	SBM Offshore NV	15-3-2019	11,0000	C	EUR	2,7500	3,0000	2,7500	2	3,0000	2,7300		3	5	207
O	SBM	SBM Offshore NV	15-3-2019	11,0000	P	EUR	0,5500	0,5500	0,4700	4	0,4900	0,5100		1	5	122
O	SBM	SBM Offshore NV	15-3-2019	12,0000	C	EUR	2,1500	2,2500	2,1000	8	2,1000	2,0300		2	47	848
O	SBM	SBM Offshore NV	15-3-2019	12,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8100		1	10	381
O	SBM	SBM Offshore NV	15-3-2019	13,0000	C	EUR	1,6000	1,6000	1,5000	4	1,5000	1,4400		1	15	946
O	SBM	SBM Offshore NV	15-3-2019	13,0000	P	EUR	1,1500	1,2000	1,1500	4	1,2000	1,2100		1	30	655
O	SBM	SBM Offshore NV	15-3-2019	14,0000	C	EUR	1,1000	1,1500	1,1000	3	1,1500	0,9900		1	4	1306
O	SBM	SBM Offshore NV	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	504
O	SBM	SBM Offshore NV	15-3-2019	15,0000	C	EUR	0,7000	0,8000	0,7000	5	0,7000	0,6700		1	52	1046
O	SBM	SBM Offshore NV	15-3-2019	15,0000	P	EUR	2,3000	2,3000	2,3000	2	2,3000	2,4400		2	11	277
O	SBM	SBM Offshore NV	15-3-2019	16,0000	C	EUR	0,5000	0,5000	0,4300	3	0,4400	0,4400		0	19	128
O	SBM	SBM Offshore NV	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	179
O	SBM	SBM Offshore NV	15-3-2019	18,0000	C	EUR	0,1500	0,2200	0,1500	5	0,2000	0,1900		0	38	129
O	SBM	SBM Offshore NV	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	34
O	SBM	SBM Offshore NV	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	31
O	SBM	SBM Offshore NV	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700		7	0	100
O	SBM	SBM Offshore NV	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	57
O	SBM	SBM Offshore NV	15-3-2019	22,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	8,8200		9	0	128
O	SBM	SBM Offshore NV	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300		6	0	27-7-2018
O	SBM	SBM Offshore NV	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	1
O	SBM	SBM Offshore NV	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	366
O	SBM	SBM Offshore NV	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	187
O	SBM	SBM Offshore NV	21-6-2019	9,0000	C	EUR	4,5000	4,7000	4,5000	2	4,7000	4,4800		4	13	75
O	SBM	SBM Offshore NV	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	6
O	SBM	SBM Offshore NV	21-6-2019	10,0000	C	EUR	3,4500	3,8500	3,4500	4	3,8500	3,6300		4	7	1859
O	SBM	SBM Offshore NV	21-6-2019	10,0000	P	EUR	0,4100	0,4500	0,4100	2	0,4500	0,4600		0	11	1352
O	SBM	SBM Offshore NV	21-6-2019	11,0000	C	EUR	2,6500	2,6500	2,6500	2	2,6500	2,8800		3	3	173
O	SBM	SBM Offshore NV	21-6-2019	11,0000	P	EUR	0,6500	0,6500	0,6500	2	0,6500	0,7100		1	20	560
O	SBM	SBM Offshore NV	21-6-2019	12,0000	C	EUR	2,2500	2,5000	2,2500	17	2,3000	2,2100		2	108	1796
O	SBM	SBM Offshore NV	21-6-2019	12,0000	P	EUR	1,0000	1,0500	1,0000	5	1,0500	1,0600		1	34	666
O	SBM	SBM Offshore NV	21-6-2019	13,0000	C	EUR	1,9000	1,9000	1,7000	2	1,7000	1,6600		2	10	315
O	SBM	SBM Offshore NV	21-6-2019	13,0000	P	EUR	1,4500	1,5000	1,4500	2	1,5000	1,5600		2	12	348
O	SBM	SBM Offshore NV	21-6-2019	14,0000	C	EUR	1,0500	1,4000	1,0500	11	1,2000	1,2400		1	116	2659
O	SBM	SBM Offshore NV	21-6-2019	14,0000	P	EUR	2,1000	2,1000	2,0000	2	2,0000	2,1100		2	13	2061
O	SBM	SBM Offshore NV	21-6-2019	15,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8900		1	1	24
O	SBM	SBM Offshore NV	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SBM	SBM Offshore NV	21-6-2019	20,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1700	0	3	111	27-7-2018
O	SBM	SBM Offshore NV	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000	7	0	214	27-7-2018
O	SBM	SBM Offshore NV	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	33	27-7-2018	
O	SBM	SBM Offshore NV	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0200	9	0	641	27-7-2018
O	SBM	SBM Offshore NV	20-12-2019	8,0000	C	EUR	5,6000	5,7000	5,6000	3	5,7000	5,4800	5	10	141	27-7-2018
O	SBM	SBM Offshore NV	20-12-2019	8,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3200	0	1	229	27-7-2018
O	SBM	SBM Offshore NV	20-12-2019	9,0000	C	EUR	4,9000	4,9000	4,9000	1	4,9000	4,6600	5	1	1	27-7-2018
O	SBM	SBM Offshore NV	20-12-2019	9,0000	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,5100	1	2	10	27-7-2018
O	SBM	SBM Offshore NV	20-12-2019	10,0000	C	EUR	4,0000	4,2000	4,0000	5	4,1000	3,9100	4	37	967	27-7-2018
O	SBM	SBM Offshore NV	20-12-2019	10,0000	P	EUR	0,9000	0,9000	0,7000	13	0,7500	0,7500	1	22	591	27-7-2018
O	SBM	SBM Offshore NV	20-12-2019	12,0000	C	EUR	2,4000	2,8500	2,4000	16	2,7400	2,6400	3	105	1093	27-7-2018
O	SBM	SBM Offshore NV	20-12-2019	12,0000	P	EUR	1,5000	1,5000	1,4000	9	1,5000	1,5100	2	26	600	27-7-2018
O	SBM	SBM Offshore NV	20-12-2019	14,0000	C	EUR	1,7500	1,9000	1,6500	16	1,7500	1,7100	2	92	1173	27-7-2018
O	SBM	SBM Offshore NV	20-12-2019	14,0000	P	EUR	2,5500	2,5500	2,5000	4	2,5000	2,5900	3	29	450	27-7-2018
O	SBM	SBM Offshore NV	20-12-2019	16,0000	C	EUR	0,9500	1,2000	0,9500	15	1,1400	1,0900	1	94	2596	27-7-2018
O	SBM	SBM Offshore NV	20-12-2019	16,0000	P	EUR	3,9000	3,9000	3,9000	1	3,9000	3,9900	4	2	315	27-7-2018
O	SBM	SBM Offshore NV	20-12-2019	18,0000	C	EUR	0,6000	0,7500	0,6000	9	0,6500	0,6900	1	80	278	27-7-2018
O	SBM	SBM Offshore NV	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900	6	0	8	27-7-2018
O	SBM	SBM Offshore NV	20-12-2019	20,0000	C	EUR	0,3400	0,4900	0,3400	4	0,4900	0,4500	0	24	329	27-7-2018
O	SBM	SBM Offshore NV	20-12-2019	20,0000	P	EUR	7,4000	7,4000	7,4000	1	7,4000	7,3400	7	5	488	27-7-2018
O	SBM	SBM Offshore NV	19-6-2020	8,0000	C	EUR	5,9000	5,9000	5,9000	2	5,9000	5,6500	6	6	55	27-7-2018
O	SBM	SBM Offshore NV	19-6-2020	8,0000	P	EUR	0,6500	0,6500	0,4600	5	0,4600	0,5500	1	88	108	27-7-2018
O	SBM	SBM Offshore NV	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600	5	0	0	27-7-2018
O	SBM	SBM Offshore NV	19-6-2020	9,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7800	1	1	3	27-7-2018
O	SBM	SBM Offshore NV	19-6-2020	10,0000	C	EUR	3,4000	4,4000	3,4000	9	4,2500	4,1600	4	52	349	27-7-2018
O	SBM	SBM Offshore NV	19-6-2020	10,0000	P	EUR	1,1500	1,1500	1,0000	16	1,0500	1,0800	1	55	425	27-7-2018
O	SBM	SBM Offshore NV	19-6-2020	12,0000	C	EUR	2,4000	3,2000	2,4000	17	3,0000	2,9900	3	111	259	27-7-2018
O	SBM	SBM Offshore NV	19-6-2020	12,0000	P	EUR	1,9000	1,9500	1,8000	12	1,9000	1,9100	2	59	1094	27-7-2018
O	SBM	SBM Offshore NV	19-6-2020	14,0000	C	EUR	1,7000	2,2000	1,7000	14	2,1000	2,0400	2	74	221	27-7-2018
O	SBM	SBM Offshore NV	19-6-2020	14,0000	P	EUR	3,0000	3,0500	2,8000	9	3,0000	2,9900	3	161	122	27-7-2018
O	SBM	SBM Offshore NV	19-6-2020	16,0000	C	EUR	1,1500	1,6000	1,1500	7	1,5300	1,4100	1	14	272	27-7-2018
O	SBM	SBM Offshore NV	19-6-2020	16,0000	P	EUR	4,2000	4,2000	4,2000	1	4,2000	4,4100	4	3	41	27-7-2018
O	SBM	SBM Offshore NV	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	65	27-7-2018
O	SBM	SBM Offshore NV	19-6-2020	20,0000	P	EUR	7,7000	7,7000	7,5500	7	7,6000	7,7200	8	28	101	27-7-2018
F	SF6	Software AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,0013	42	0	0	27-7-2018
F	SF6	Software AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,9868	42	0	0	27-7-2018
F	SF6	Software AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,9752	42	0	0	27-7-2018
F	SF6	Software AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,9491	42	0	0	27-7-2018
F	SF6	Software AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,9171	42	0	0	27-7-2018
F	SF6	Software AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,1892	41	0	0	27-7-2018
F	SH6	Smith & Nephew - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1376,9400	1377	0	0	27-7-2018
F	SH6	Smith & Nephew - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1377,7200	1378	0	0	27-7-2018
F	SH6	Smith & Nephew - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1368,7200	1369	0	0	27-7-2018
F	SH6	Smith & Nephew - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1370,3200	1370	0	0	27-7-2018
F	SH6	Smith & Nephew - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1372,7400	1373	0	0	27-7-2018
F	SH6	Smith & Nephew - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1359,3600	1359	0	0	27-7-2018
F	SI6	Siemens AG - Stock Record	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	120,7550	121	0	0	27-7-2018
F	SI6	Siemens AG - Stock Record	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	120,7133	121	0	0	27-7-2018
F	SI6	Siemens AG - Stock Record	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	120,6800	121	0	0	27-7-2018
F	SI6	Siemens AG - Stock Record	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	120,6050	121	0	0	27-7-2018
F	SI6	Siemens AG - Stock Record	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	117,3142	117	0	0	27-7-2018
F	SI6	Siemens AG - Stock Record	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	117,2363	117	0	0	27-7-2018
F	SI8	Siemens - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	0	27-7-2018
F	SI8	Siemens - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9250	4	0	0	27-7-2018
F	SI8	Siemens - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9250	4	0	0	27-7-2018
F	SI8	Siemens - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	27-7-2018
F	SI8	Siemens - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	27-7-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800	5	0	0	27-7-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	0	27-7-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	0	27-7-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	6	27-7-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	27-7-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	27-7-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	27-7-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	2	27-7-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	19	27-7-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	6	27-7-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	11	27-7-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	32	27-7-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	45	27-7-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	7	27-7-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	40	27-7-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	43	27-7-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	12	

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

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

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	SIQ	Siemens - Stock Option	15-3-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	1	27-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1400		17	0	0	27-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	0	27-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2800		16	0	0	27-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	0	27-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6600		15	0	0	27-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	0	27-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1000		13	0	0	27-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	9	27-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6700		12	0	0	27-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	0	27-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2400		10	0	0	27-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		5	0	0	27-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5900		10	0	0	27-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	1	27-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400		9	0	0	27-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300		6	0	0	27-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900		8	0	0	27-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	0	27-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000		7	0	56	27-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900		8	0	0	27-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	0	27-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3000		11	0	0	27-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	0	27-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9700		15	0	0	27-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	0	27-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5800		24	0	0	27-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0	27-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1200		33	0	0	27-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	27-7-2018
O	SIQ	Siemens - Stock Option	15-3-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,9800		43	0	0	27-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,7800		61	0	0	27-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	27-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,8400		41	0	0	27-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0	27-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0700		31	0	0	27-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	0	27-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3400		26	0	0	27-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0	27-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8100		22	0	5	27-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	3	27-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5900		18	0	0	27-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	0	27-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2400		15	0	0	27-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	0	27-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7300		14	0	0	27-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	0	27-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3100		12	0	0	27-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	0	27-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0100		11	0	0	27-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800		7	0	0	27-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3700		10	0	0	27-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	0	27-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400		10	0	0	27-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300		8	0	0	27-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700		9	0	0	27-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900		9	0	0	27-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200		8	0	1	27-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7500		10	0	2	27-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	0	0	27-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7200		13	0	0	27-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	0	27-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2100		16	0	0	27-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	0	27-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3900		24	0	0	27-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	0	27-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5900		34	0	0	27-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0	27-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,2600		43	0	0	27-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	27-7-2018
O	SIQ	Siemens - Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	83,0900		83	0	0	27-7-2018
O	SIQ	Siemens - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,7800		61	0	0	27-7-2018
O	SIQ	Siemens - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	27-7-2018
O	SIQ	Siemens - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9600		41	0	0	27-7-2018
O	SIQ	Siemens - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	0	27-7-2018
O	SIQ	Siemens - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6900		32	0	0	27-7-2018
O	SIQ	Siemens - Stock Option	20-12-2019	9													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SIQ	Siemens - Stock Option	20-12-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5400		13	0	27-7-2018
O	SIQ	Siemens - Stock Option	20-12-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1000		10	0	27-7-2018
O	SIQ	Siemens - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500		9	0	27-7-2018
O	SIQ	Siemens - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0500		12	0	27-7-2018
O	SIQ	Siemens - Stock Option	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		6	0	27-7-2018
O	SIQ	Siemens - Stock Option	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0200		19	0	27-7-2018
O	SIQ	Siemens - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	27-7-2018
O	SIQ	Siemens - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1200		26	0	27-7-2018
O	SIQ	Siemens - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	27-7-2018
O	SIQ	Siemens - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1500		35	0	27-7-2018
O	SIQ	Siemens - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	27-7-2018
O	SIQ	Siemens - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2800		44	0	27-7-2018
O	SIQ	Siemens - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	27-7-2018
O	SIQ	Siemens - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	83,3600		83	0	27-7-2018
O	SIQ	Siemens - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,7800		61	0	27-7-2018
O	SIQ	Siemens - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	27-7-2018
O	SIQ	Siemens - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,2400		41	0	27-7-2018
O	SIQ	Siemens - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	27-7-2018
O	SIQ	Siemens - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8800		32	0	27-7-2018
O	SIQ	Siemens - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	27-7-2018
O	SIQ	Siemens - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4800		27	0	27-7-2018
O	SIQ	Siemens - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900		6	0	27-7-2018
O	SIQ	Siemens - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3700		23	0	27-7-2018
O	SIQ	Siemens - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	27-7-2018
O	SIQ	Siemens - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6100		20	0	27-7-2018
O	SIQ	Siemens - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900		9	0	27-7-2018
O	SIQ	Siemens - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2600		16	0	27-7-2018
O	SIQ	Siemens - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2100		11	0	27-7-2018
O	SIQ	Siemens - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3400		13	0	27-7-2018
O	SIQ	Siemens - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6300		14	0	27-7-2018
O	SIQ	Siemens - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8100		11	0	27-7-2018
O	SIQ	Siemens - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4000		16	0	27-7-2018
O	SIQ	Siemens - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500		7	0	27-7-2018
O	SIQ	Siemens - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8700		23	0	27-7-2018
O	SIQ	Siemens - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	27-7-2018
O	SIQ	Siemens - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4000		30	0	27-7-2018
O	SIQ	Siemens - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	27-7-2018
O	SIQ	Siemens - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7400		39	0	27-7-2018
O	SIQ	Siemens - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	27-7-2018
O	SIQ	Siemens - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,9100		48	0	27-7-2018
O	SIQ	Siemens - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	27-7-2018
O	SIQ	Siemens - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,9900		87	0	27-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,7900		61	0	27-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	27-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,5500		42	0	27-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	27-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3700		32	0	27-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	27-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1500		28	0	27-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	27-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1700		24	0	27-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8400		9	0	27-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5300		21	0	27-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5600		11	0	27-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3700		17	0	27-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7400		13	0	27-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4900		14	0	27-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1500		15	0	27-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0700		12	0	27-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9200		18	0	27-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500		8	0	27-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1700		24	0	27-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	27-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4900		31	0	27-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	27-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6200		40	0	27-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	27-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,5200		49	0	27-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	27-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	87,0300		87	0	27-7-2018
O	SIQ	Siemens - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,5500		42	0	27-7-2018
O	SIQ	Siemens - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900		6	0	27-7-2018
O	SIQ	Siemens - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4600		32	0	27-7-2018
O	SIQ	Siemens - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800		8	0	27-7-2018
O	SIQ	Siemens - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3000		24	0	27-7-2018
O	SIQ	Siemens - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2000		11	0	27-7-2018
O	SIQ	Siemens - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8000		21	0	27-7-2018
O	SIQ	Siemens - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2200		13	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	SIQ	Siemens - Stock Option	18-6-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4900	27	0	0	27-7-2018	
O	SIQ	Siemens - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100	6	0	0	27-7-2018	
O	SIQ	Siemens - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9400	35	0	0	27-7-2018	
O	SIQ	Siemens - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	0	27-7-2018	
O	SIQ	Siemens - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,0400	52	0	0	27-7-2018	
O	SIQ	Siemens - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	27-7-2018	
O	SIQ	Siemens - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	90,4100	90	0	0	27-7-2018	
F	SI6	Sainsbury (J) - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	326,4000	326	0	0	27-7-2018	
F	SI6	Sainsbury (J) - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	326,5900	327	0	0	27-7-2018	
F	SI6	Sainsbury (J) - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	326,7500	327	0	0	27-7-2018	
F	SI6	Sainsbury (J) - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	324,0300	324	0	0	27-7-2018	
F	SI6	Sainsbury (J) - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	324,6000	325	0	0	27-7-2018	
F	SI6	Sainsbury (J) - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	317,9500	318	0	0	27-7-2018	
F	SL6	Salzgitter AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,2313	42	0	0	27-7-2018	
F	SL6	Salzgitter AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,2167	42	0	0	27-7-2018	
F	SL6	Salzgitter AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,2050	42	0	0	27-7-2018	
F	SL6	Salzgitter AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,1788	42	0	0	27-7-2018	
F	SL6	Salzgitter AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,1466	42	0	0	27-7-2018	
F	SL6	Salzgitter AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,6185	42	0	0	27-7-2018	
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	29,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400	7	0	1152	27-7-2018	
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	29,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	5	5	27-7-2018	
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	31,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	0	27-7-2018	
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	31,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018	
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	33,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	29	29	27-7-2018	
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	33,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	20	20	27-7-2018	
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	33,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	20	20	27-7-2018	
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	33,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	27-7-2018	
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	34,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	7	7	27-7-2018	
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	34,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	65	65	27-7-2018	
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	35,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	1	27-7-2018	
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	35,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	140	140	27-7-2018	
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	36,3800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	128	128	27-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	36,3800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	130	130	27-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	37,2000	C	EUR	0,2000	0,3400	0,2000	3	0,3400	0,2600	0	20	114	27-7-2018	
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	37,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	381	381	27-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	38,0300	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000	0	1	53	53	27-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	38,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	68	68	27-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	38,8600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	0	27-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	38,8600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	0	0	27-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	39,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	1	1	27-7-2018	
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	39,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	0	0	27-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	41,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	0	27-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	41,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500	5	0	0	0	27-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	42,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2322	2322	27-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	17-8-2018	42,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	2226	2226	27-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	29,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600	7	0	56	56	27-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	29,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	0	27-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	31,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	0	0	27-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	31,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	10	10	27-7-2018	
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	33,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	0	0	27-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	33,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	30	30	27-7-2018	
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	34,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	84	84	27-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	34,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	61	61	27-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	35,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	41	41	27-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	35,5500	P	EUR	0,8500	0,9000	0,8500	3	0,9000	0,9500	1	3	43	43	27-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	36,3800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	45	45	27-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	36,3800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	52	52	27-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	37,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	56	56	27-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	37,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	54	54	27-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	38,0300	C	EUR	0,3400	0,3400	0,3400	2	0,3400	0,3900	0	9	126	126	27-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	38,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	234	234	27-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	38,8600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	45	45	27-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	38,8600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	46	46	27-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	39,6900	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1100	0	2	46	46	27-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	39,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	29	29	27-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	41,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	0	27-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	41,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	81	81	27-7-2018
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	0	0	27-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	42,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400	7	0	302	302	27-7-2018
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	0	0	27-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500	8	0	0	0	27-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500	6	0	0	0	27-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	0	27-7-2018
O	SLG	Silgro Food Group NV - Stnd Option	19-10-2018	31,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	0	0	27-7-2018
O	SLG	Silgro Food Group NV - Stnd Option															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	39,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	10	27-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	39,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	5	27-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	41,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	27-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	41,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	0	27-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	42,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	27-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	42,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000	7	0	0	27-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	27-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900	8	0	0	27-7-2018
O	SLO	Sligro Food Group NV OLD	17-8-2018	29,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400	7	0	1152	27-7-2018
O	SLO	Sligro Food Group NV OLD	17-8-2018	29,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	27-7-2018
O	SLO	Sligro Food Group NV OLD	17-8-2018	31,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	0	27-7-2018
O	SLO	Sligro Food Group NV OLD	17-8-2018	31,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	SLO	Sligro Food Group NV OLD	17-8-2018	33,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	29	27-7-2018
O	SLO	Sligro Food Group NV OLD	17-8-2018	33,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	20	27-7-2018
O	SLO	Sligro Food Group NV OLD	17-8-2018	33,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	20	27-7-2018
O	SLO	Sligro Food Group NV OLD	17-8-2018	33,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	27-7-2018
O	SLO	Sligro Food Group NV OLD	17-8-2018	34,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	5	27-7-2018
O	SLO	Sligro Food Group NV OLD	17-8-2018	34,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	40	27-7-2018
O	SLO	Sligro Food Group NV OLD	17-8-2018	35,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	1	27-7-2018
O	SLO	Sligro Food Group NV OLD	17-8-2018	35,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	42	27-7-2018
O	SLO	Sligro Food Group NV OLD	17-8-2018	36,3800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	127	27-7-2018
O	SLO	Sligro Food Group NV OLD	17-8-2018	36,3800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	122	27-7-2018
O	SLO	Sligro Food Group NV OLD	17-8-2018	37,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	108	27-7-2018
O	SLO	Sligro Food Group NV OLD	17-8-2018	37,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	348	27-7-2018
O	SLO	Sligro Food Group NV OLD	17-8-2018	38,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	48	27-7-2018
O	SLO	Sligro Food Group NV OLD	17-8-2018	38,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	33	27-7-2018
O	SLO	Sligro Food Group NV OLD	17-8-2018	38,8600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	27-7-2018
O	SLO	Sligro Food Group NV OLD	17-8-2018	38,8600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	0	27-7-2018
O	SLO	Sligro Food Group NV OLD	17-8-2018	39,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1	27-7-2018
O	SLO	Sligro Food Group NV OLD	17-8-2018	39,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	0	27-7-2018
O	SLO	Sligro Food Group NV OLD	17-8-2018	41,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	SLO	Sligro Food Group NV OLD	17-8-2018	41,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500	5	0	0	27-7-2018
O	SLO	Sligro Food Group NV OLD	17-8-2018	42,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2232	27-7-2018
O	SLO	Sligro Food Group NV OLD	17-8-2018	42,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	2226	27-7-2018
O	SLO	Sligro Food Group NV OLD	21-9-2018	29,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600	7	0	56	27-7-2018
O	SLO	Sligro Food Group NV OLD	21-9-2018	29,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	27-7-2018
O	SLO	Sligro Food Group NV OLD	21-9-2018	31,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	0	27-7-2018
O	SLO	Sligro Food Group NV OLD	21-9-2018	31,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	10	27-7-2018
O	SLO	Sligro Food Group NV OLD	21-9-2018	33,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	0	27-7-2018
O	SLO	Sligro Food Group NV OLD	21-9-2018	33,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	10	27-7-2018
O	SLO	Sligro Food Group NV OLD	21-9-2018	34,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	83	27-7-2018
O	SLO	Sligro Food Group NV OLD	21-9-2018	34,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	56	27-7-2018
O	SLO	Sligro Food Group NV OLD	21-9-2018	35,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	41	27-7-2018
O	SLO	Sligro Food Group NV OLD	21-9-2018	35,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	18	27-7-2018
O	SLO	Sligro Food Group NV OLD	21-9-2018	36,3800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	45	27-7-2018
O	SLO	Sligro Food Group NV OLD	21-9-2018	36,3800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	51	27-7-2018
O	SLO	Sligro Food Group NV OLD	21-9-2018	37,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	49	27-7-2018
O	SLO	Sligro Food Group NV OLD	21-9-2018	37,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	53	27-7-2018
O	SLO	Sligro Food Group NV OLD	21-9-2018	38,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	114	27-7-2018
O	SLO	Sligro Food Group NV OLD	21-9-2018	38,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	244	27-7-2018
O	SLO	Sligro Food Group NV OLD	21-9-2018	38,8600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	45	27-7-2018
O	SLO	Sligro Food Group NV OLD	21-9-2018	38,8600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	46	27-7-2018
O	SLO	Sligro Food Group NV OLD	21-9-2018	39,6900	C	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1100	0	2	44	27-7-2018
O	SLO	Sligro Food Group NV OLD	21-9-2018	39,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	29	27-7-2018
O	SLO	Sligro Food Group NV OLD	21-9-2018	41,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	27-7-2018
O	SLO	Sligro Food Group NV OLD	21-9-2018	41,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	81	27-7-2018
O	SLO	Sligro Food Group NV OLD	21-9-2018	42,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	SLO	Sligro Food Group NV OLD	21-9-2018	42,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400	7	0	302	27-7-2018
O	SLO	Sligro Food Group NV OLD	19-10-2018	31,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	0	27-7-2018
O	SLO	Sligro Food Group NV OLD	19-10-2018	31,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	27-7-2018
O	SLO	Sligro Food Group NV OLD	19-10-2018	33,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	1	27-7-2018
O	SLO	Sligro Food Group NV OLD	19-10-2018	33,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	27-7-2018
O	SLO	Sligro Food Group NV OLD	19-10-2018	34,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	0	27-7-2018
O	SLO	Sligro Food Group NV OLD	19-10-2018	34,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	27-7-2018
O	SLO	Sligro Food Group NV OLD	19-10-2018	36,3800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	27-7-2018
O	SLO	Sligro Food Group NV OLD	19-10-2018	36,3800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	2	27-7-2018
O	SLO	Sligro Food Group NV OLD	19-10-2018	37,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	27-7-2018
O	SLO	Sligro Food Group NV OLD	19-10-2018	37,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	0	27-7-2018
O	SLO	Sligro Food Group NV OLD	19-10-2018	38,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	27-7-2018
O	SLO	Sligro Food Group NV OLD	19-10-2018	38,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	0	27-7-2018
O	SLO	Sligro Food Group NV OLD	19-10-2018	39,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	27-7-2018
O	SLO	Sligro Food Group NV OLD	19-10-2018	39,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	0	27-7-2018
O	SLO	Sligro Food Group NV OLD	19-10-2018	41,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	27-7-2018
O	SLO	Sligro Food Group NV OLD	19-10-2018	41,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	0	27-7-2018
O	SLO	Sligro Food Group NV OLD	19-10-2018	42,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	27-7-2018
O	SLO	Sligro Food Group NV OLD	19-10-2018	42,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000	7	0	0	27-7-2018
F	SN6	Stora Enso R - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,5870	15	0	0	27-7-201

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	SQ6	Smiths Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1579,5400	1580	0	0	27-7-2018
F	SQ6	Smiths Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1582,3300	1582	0	0	27-7-2018
F	SQ6	Smiths Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1571,9000	1572	0	0	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
O	SR	SNS Reaal N.V	5-6-2019	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	141	27-7-2018
O	SR	SNS Reaal N.V	5-6-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	725	27-7-2018
O	SR	SNS Reaal N.V	5-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1867	27-7-2018
O	SR	SNS Reaal N.V	5-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4605	27-7-2018
O	SR	SNS Reaal N.V	5-6-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	921	27-7-2018
O	SR	SNS Reaal N.V	5-6-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1307	27-7-2018
O	SR	SNS Reaal N.V	5-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3300	27-7-2018
O	SR	SNS Reaal N.V	5-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	2578	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
O	SR	SNS Reaal N.V	5-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	1160	27-7-2018
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	27-7-2018
O	SR	SNS Reaal N.V	5-6-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	560	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
O	SR	SNS Reaal N.V	10-6-2019	0,8000	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	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 27-7-2018
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 27-7-2018
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 27-7-2018
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 27-7-2018
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 27-7-2018
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 27-7-2018
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 27-7-2018
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 27-7-2018
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 27-7-2018
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 27-7-2018
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 27-7-2018
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 27-7-2018
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 27-7-2018
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 27-7-2018
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 27-7-2018
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 27-7-2018
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 27-7-2018
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 27-7-2018
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 27-7-2018
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 27-7-2018
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 27-7-2018
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 27-7-2018
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 27-7-2018
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 27-7-2018
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 27-7-2018
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 27-7-2018
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 27-7-2018
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 27-7-2018
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 27-7-2018
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 27-7-2018
O	SR	SNS Reaal N.V	12-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	344 27-7-2018
O	SR	SNS Reaal N.V	12-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	427 27-7-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,5822		38	0	0 27-7-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,5692		38	0	0 27-7-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,5589		38	0	0 27-7-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,5355		38	0	0 27-7-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,0531		37	0	0 27-7-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,0284		37	0	0 27-7-2018
F	ST8	STMicroelectronics - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 27-7-2018
F	ST8	STMicroelectronics - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0 27-7-2018
F	ST8	STMicroelectronics - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0 27-7-2018
F	ST8	STMicroelectronics - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0 27-7-2018
F	ST8	STMicroelectronics - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0 27-7-2018
F	SV6	SCA B - Stock Future	17-8-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	92,1159		92	0	0 27-7-2018
F	SV6	SCA B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	92,0968		92	0	0 27-7-2018
F	SV6	SCA B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	92,0796		92	0	0 27-7-2018
F	SV6	SCA B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	92,0143		92	0	0 27-7-2018
F	SV6	SCA B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	91,9346		92	0	0 27-7-2018
F	SV6	SCA B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	90,1730		90	0	0 27-7-2018
F	SK6	Standard Chartered - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	697,1700		697	0	0 27-7-2018
F	SK6	Standard Chartered - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	697,5600		698	0	0 27-7-2018
F	SK6	Standard Chartered - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	697,8900		698	0	0 27-7-2018
F	SK6	Standard Chartered - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	698,7100		699	0	0 27-7-2018
F	SK6	Standard Chartered - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	688,4300		688	0	0 27-7-2018
F	SK6	Standard Chartered - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	690,0400		690	0	0 27-7-2018
F	SK8	Standard Chartered - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 27-7-2018
F	SK8	Standard Chartered - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 27-7-2018
F	SK8	Standard Chartered - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 27-7-2018
F	SK8	Standard Chartered - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 27-7-2018
F	SK8	Standard Chartered - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 27-7-2018
F	SV6	Symrise AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	77,3440		77	0	0 27-7-2018
F	SV6	Symrise AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	77,3173		77	0	0 27-7-2018
F	SV6	Symrise AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	77,2959		77	0	0 27-7-2018
F	SV6	Symrise AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	77,2479		77	0	0 27-7-2018
F	SV6	Symrise AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	77,1889		77	0	0 27-7-2018
F	SV6	Symrise AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	76,1876		76	0	0 27-7-2018
F	SZ6	Suedzucker AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,4724		12	0	0 27-7-2018
F	SZ6	Suedzucker AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,4681		12	0	0 27-7-2018
F	SZ6	Suedzucker AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,4647		12	0	0 27-7-2018
F	SZ6	Suedzucker AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,4569		12	0	0 27-7-2018
F	SZ6	Suedzucker AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,4474		12	0	0 27-7-2018
F	SZ6	Suedzucker AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,4391		12	0	0 27-7-2018
F	TA6	Telefonica SA - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,6644		8	0	0 27-7-2018
F	TA6	Telefonica SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,6618		8	0	0 27-7-2018
F	TA6	Telefonica SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,6597		8	0	0 27-7-2018
F	TA6	Telefonica SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,4549		7	0	0 27-7-2018
F	TA6	Telefonica SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,4492		7	0	0 27-7-2018
F	TA6	Telefonica SA - Stock Future	21-6-2019	0,0000		EUR										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	TB6	British American Tobacco - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4071,8100	4072	0	0	27-7-2018
F	TB6	British American Tobacco - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4076,5700	4077	0	0	27-7-2018
F	TB6	British American Tobacco - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4034,9000	4035	0	0	27-7-2018
F	TB6	British American Tobacco - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3990,5100	3991	0	0	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
F	TG6	TGS Nopec Geophysical Company - Stock Future	17-8-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	327,3762	327	0	0	27-7-2018
F	TG6	TGS Nopec Geophysical Company - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	327,6732	328	0	0	27-7-2018
F	TG6	TGS Nopec Geophysical Company - Stock Future	19-10-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	328,1105	328	0	0	27-7-2018
F	TG6	TGS Nopec Geophysical Company - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	327,3196	327	0	0	27-7-2018
F	TG6	TGS Nopec Geophysical Company - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	326,8887	327	0	0	27-7-2018
F	TG6	TGS Nopec Geophysical Company - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	326,8337	327	0	0	27-7-2018
F	TH6	ThyssenKrupp AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,3652	23	0	0	27-7-2018
F	TH6	ThyssenKrupp AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,3571	23	0	0	27-7-2018
F	TH6	ThyssenKrupp AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,3506	23	0	0	27-7-2018
F	TH6	ThyssenKrupp AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,3361	23	0	0	27-7-2018
F	TH6	ThyssenKrupp AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,1184	23	0	0	27-7-2018
F	TH6	ThyssenKrupp AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,1030	23	0	0	27-7-2018
F	TH8	ThyssenKrupp - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	27-7-2018
F	TH8	ThyssenKrupp - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	27-7-2018
F	TH8	ThyssenKrupp - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	27-7-2018
F	TH8	ThyssenKrupp - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	27-7-2018
F	TH8	ThyssenKrupp - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	27-7-2018
F	TI6	Telecom Italia SpA - Stock Future	16-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6559	1	0	0	27-7-2018
F	TI6	Telecom Italia SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6556	1	0	0	27-7-2018
F	TI6	Telecom Italia SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6555	1	0	0	27-7-2018
F	TI6	Telecom Italia SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6551	1	0	0	27-7-2018
F	TI6	Telecom Italia SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6546	1	0	0	27-7-2018
F	TI6	Telecom Italia SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6541	1	0	0	27-7-2018
F	TI8	Telecom Italia - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	27-7-2018
F	TI8	Telecom Italia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	27-7-2018
F	TI8	Telecom Italia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150	0	0	0	27-7-2018
F	TI8	Telecom Italia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150	0	0	0	27-7-2018
F	TI8	Telecom Italia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150	0	0	0	27-7-2018
F	TI6	Telia Company - Stock Future	17-8-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	42,2689	42	0	0	27-7-2018
F	TI6	Telia Company - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	42,2602	42	0	0	27-7-2018
F	TI6	Telia Company - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	41,1023	41	0	0	27-7-2018
F	TI6	Telia Company - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	41,0730	41	0	0	27-7-2018
F	TI6	Telia Company - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	41,0374	41	0	0	27-7-2018
F	TI6	Telia Company - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	39,8601	40	0	0	27-7-2018
F	TI8	Telia Company - Dividend Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	0	27-7-2018
F	TI8	Telia Company - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	27-7-2018
F	TI8	Telia Company - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	27-7-2018
F	TI8	Telia Company - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	27-7-2018
F	TI8	Telia Company - Dividend Future	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	27-7-2018
F	TK6	Deutsche Telekom AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,1421	14	0	0	27-7-2018
F	TK6	Deutsche Telekom AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,1372	14	0	0	27-7-2018
F	TK6	Deutsche Telekom AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,1333	14	0	0	27-7-2018
F	TK6	Deutsche Telekom AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,1245	14	0	0	27-7-2018
F	TK6	Deutsche Telekom AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,1137	14	0	0	27-7-2018
F	TK6	Deutsche Telekom AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,5544	14	0	0	27-7-2018
F	TK8	Deutsche Telekom - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	160	27-7-2018
F	TK8	Deutsche Telekom - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	80	27-7-2018
F	TK8	Deutsche Telekom - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	27-7-2018
F	TK8	Deutsche Telekom - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	27-7-2018
F	TK8	Deutsche Telekom - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	27-7-2018
O	TKG	TKH Group NV Std Option	17-8-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200	8	0	0	27-7-2018
O	TKG	TKH Group NV Std Option	17-8-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	27-7-2018
O	TKG	TKH Group NV Std Option	17-8-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000	6	0	2	27-7-2018
O	TKG	TKH Group NV Std Option	17-8-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	28	27-7-2018
O	TKG	TKH Group NV Std Option	17-8-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	1	27-7-2018
O	TKG	TKH Group NV Std Option	17-8-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	51	27-7-2018
O	TKG	TKH Group NV Std Option	17-8-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	0	27-7-2018
O	TKG	TKH Group NV Std Option	17-8-2018	51,0000	P	EUR	0,5500	0,5500	0,4700	2	0,4700	0,5100	1	3	12	27-7-2018
O	TKG	TKH Group NV Std Option	17-8-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	7	27-7-2018
O	TKG	TKH Group NV Std Option	17-8-2018	52,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7300	1	2	340	27-7-2018
O	TKG	TKH Group NV Std Option	17-8-2018	53,0000	C	EUR	2,4000	2,4000	2,4000	1	2,4000	2,1500	2	10	35	27-7-2018
O	TKG	TKH Group NV Std Option	17-8-2018	53,0000	P	EUR	1,0500	1,0500	1,0500	2	1,0500	1,0600	1	4	61	27-7-2018
O	TKG	TKH Group NV Std Option	17-8-2018	54,0000	C	EUR	1,6000	1,6700	1,6000	2	1,6700	1,5600	2	5	106	27-7-2018
O	TKG	TKH Group NV Std Option	17-8-2018	54,0000	P	EUR	1,5000	1,5000	1,3500	2	1,3500	1,4700	1	21	213	27-7-2018
O	TKG	TKH Group NV Std Option	17-8-2018	55,0000	C	EUR	1,1000	1,1700	1,0000	6	1,1700	1,0700	1	19	481	27-7-2018
O	TKG	TKH Group NV Std Option	17-8-2018	55,0000	P	EUR	1,9000	2,0000	1,9000	3	2,0000	1,9800	2	3	34	27-7-2018
O	TKG	TKH Group NV Std Option	17-8-2018	56,0000	C	EUR	0,7500	0,7500	0,7500	2	0,7500	0,7200	1	4	283	27-7-2018
O	TKG	TKH Group NV Std Option	17-8-2018	56,0000	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	TKG	TKH Group NV Stnd Option	17-8-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	12	27-7-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400	8	0	0	27-7-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	76	27-7-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200	10	0	0	27-7-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9100	14	0	0	27-7-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9100	18	0	0	27-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1300	19	0	0	27-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	44	27-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1900	14	0	0	27-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	73	27-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000	9	0	6	27-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	205	27-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500	8	0	0	27-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	11	27-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100	7	0	22	27-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	203	27-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	50,0000	C	EUR	4,7500	4,7500	4,7500	1	4,7500	4,8300	5	5	149	27-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	315	27-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	20	27-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	36	27-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	69	27-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	175	27-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	4	27-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	0	27-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	54,0000	C	EUR	2,1000	2,1000	2,1000	1	2,1000	2,1600	2	1	161	27-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	257	27-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	55,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,6600	2	1	22	27-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	72	27-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	655	27-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	191	27-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	57,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9700	1	1	6	27-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	31	27-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	131	27-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	54	27-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	248	27-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100	6	0	116	27-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	64,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,0900	0	1	92	27-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300	10	0	0	27-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	68	27-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9900	12	0	22	27-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	27-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9600	14	0	4	27-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	85	27-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9500	16	0	10	27-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9400	26	0	86	27-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9500	36	0	0	27-7-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700	8	0	0	27-7-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	20	27-7-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	0	27-7-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	10	27-7-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900	5	0	0	27-7-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	5	27-7-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	10	27-7-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	250	27-7-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	0	27-7-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	20	27-7-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	0	27-7-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	27-7-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	0	27-7-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	0	27-7-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	0	27-7-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	0	27-7-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	0	27-7-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	0	27-7-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	58,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9900	1	3	4	27-7-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400	5	0	0	27-7-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	27-7-2018
O	TKG	TKH Group NV Stnd Option	19-10-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200	7	0	0	27-7-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1700	19	0	0	27-7-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	20	27-7-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3300	14	0	45	27-7-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	126	27-7-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	45,0000	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	TKG	TKH Group NV Stnd Option	21-12-2018	54,0000	P	EUR	3,1500	3,1500	3,1500	1	3,1500	3,2600		3	10	173 27-7-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	56,0000	C	EUR	2,3000	2,3000	2,3000	4	2,3000	2,3900		2	6	153 27-7-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	162 27-7-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	40 27-7-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	58,0000	P	EUR	5,5000	5,5000	5,5000	2	5,5000	5,6500		6	2	99 27-7-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	60,0000	C	EUR	1,2000	1,2000	1,1000	3	1,1000	1,1200		1	3	223 27-7-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	108 27-7-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	65 27-7-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4900		10	0	7 27-7-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	151 27-7-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3200		12	0	0 27-7-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	52 27-7-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1500		16	0	8 27-7-2018
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 27-7-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0200		26	0	0 27-7-2018
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 27-7-2018
O	TKG	TKH Group NV Stnd Option	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0300		36	0	0 27-7-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3200		19	0	0 27-7-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 27-7-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6000		15	0	0 27-7-2018
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	20 27-7-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400		10	0	10 27-7-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	38 27-7-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300		6	0	119 27-7-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	46 27-7-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	13 27-7-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	52,0000	P	EUR	3,1000	3,1000	3,1000	1	3,1000	3,0700		3	1	39 27-7-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	16 27-7-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	54,0000	P	EUR	4,1000	4,1000	4,1000	1	4,1000	3,9800		4	1	56 27-7-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	56,0000	C	EUR	3,1000	3,1000	3,1000	1	3,1000	3,0600		3	2	7 27-7-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	12 27-7-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	9 27-7-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700		6	0	17 27-7-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	60,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,7700		2	1	10 27-7-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	50 27-7-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	34 27-7-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4300		16	0	0 27-7-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 27-7-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1500		26	0	0 27-7-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-7-2018
O	TKG	TKH Group NV Stnd Option	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1100		36	0	0 27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	17-8-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	0 27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	17-8-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	17-8-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0 27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	17-8-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	17-8-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0 27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	17-8-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	17-8-2018	12,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	0 27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	17-8-2018	12,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	17-8-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	0 27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	17-8-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	17-8-2018	13,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	0 27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	17-8-2018	13,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	17-8-2018	13,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0 27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	17-8-2018	13,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	17-8-2018	13,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0 27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	17-8-2018	13,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	17-8-2018	13,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0 27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	17-8-2018	13,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	17-8-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	17-8-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	250 27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	17-8-2018	14,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	17-8-2018	14,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	17-8-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	17-8-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0 27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	17-8-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	17-8-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	0 27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	17-8-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	17-8-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	0 27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	17-8-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	17-8-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	0 27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	0 27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	0 27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	0 27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	

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

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	TKQ	Deutsche Telekom - Stock Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0	27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0	27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	2	27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	0	27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0	27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	0	27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,5800	5	0	0	27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,5100	7	0	0	27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,5100	12	0	0	27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,1500	6	0	0	27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,1600	4	0	0	27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	0	27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	0	27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	0	27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	0	27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	0	27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	0	27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,6600	0	0	0	27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	0	27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	0	27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,2600	5	0	0	27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,1800	7	0	0	27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,1400	12	0	0	27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,1500	6	0	0	27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	0	27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	0	27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	0	27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	0	27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	0	27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	0	27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,4200	4	0	0	27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,3300	5	0	0	27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,2200	7	0	0	27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,1500	6	0	0	27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	0	27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	11,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	0	27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	11,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	0	27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	13,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	13,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	0	27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	0	27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	27-7-2018
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	16,0000	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	TKW	Takeaway.com - Stock Option	17-8-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	27-7-2018	
O	TKW	Takeaway.com - Stock Option	17-8-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7100	12	0	0	27-7-2018	
O	TKW	Takeaway.com - Stock Option	17-8-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	30	0	27-7-2018	
O	TKW	Takeaway.com - Stock Option	17-8-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7100	11	0	0	27-7-2018	
O	TKW	Takeaway.com - Stock Option	17-8-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	8	0	27-7-2018	
O	TKW	Takeaway.com - Stock Option	17-8-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300	10	0	1	27-7-2018	
O	TKW	Takeaway.com - Stock Option	17-8-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	26	0	27-7-2018	
O	TKW	Takeaway.com - Stock Option	17-8-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600	9	0	30	27-7-2018	
O	TKW	Takeaway.com - Stock Option	17-8-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	34	27-7-2018	
O	TKW	Takeaway.com - Stock Option	17-8-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100	8	0	0	27-7-2018	
O	TKW	Takeaway.com - Stock Option	17-8-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	1	0	27-7-2018	
O	TKW	Takeaway.com - Stock Option	17-8-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900	7	0	137	27-7-2018	
O	TKW	Takeaway.com - Stock Option	17-8-2018	52,0000	P	EUR	0,0900	0,0900	0,0900	-	1	0,0900	0,2000	0	1	16	27-7-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	1	27-7-2018	
O	TKW	Takeaway.com - Stock Option	17-8-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	8	27-7-2018	
O	TKW	Takeaway.com - Stock Option	17-8-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500	5	0	7	27-7-2018	
O	TKW	Takeaway.com - Stock Option	17-8-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	43	27-7-2018	
O	TKW	Takeaway.com - Stock Option	17-8-2018	55,0000	C	EUR	4,3000	4,3000	4,3000	-	1	4,3000	4,4100	4	1	5	27-7-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	55,0000	P	EUR	0,5500	0,5500	0,5500	-	1	0,5500	0,7200	1	2	13	27-7-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	38	27-7-2018	
O	TKW	Takeaway.com - Stock Option	17-8-2018	56,0000	P	EUR	0,7500	0,7500	0,7500	-	1	0,7500	0,9700	1	1	59	27-7-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	57,0000	C	EUR	3,4200	3,4200	3,4200	-	1	3,4200	3,0000	3	1	3	27-7-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	57,0000	P	EUR	1,2500	1,2500	1,0500	-	4	1,0500	1,3100	1	4	9	27-7-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	58,0000	C	EUR	2,8200	2,8200	2,8200	-	1	2,8200	2,3300	2	1	51	27-7-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	38	27-7-2018	
O	TKW	Takeaway.com - Stock Option	17-8-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	21	27-7-2018	
O	TKW	Takeaway.com - Stock Option	17-8-2018	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	5	27-7-2018	
O	TKW	Takeaway.com - Stock Option	17-8-2018	60,0000	C	EUR	1,1000	1,9000	1,1000	-	2	1,9000	1,4500	1	3	34	27-7-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	60,0000	P	EUR	2,2500	2,2500	2,2500	-	1	2,2500	2,7600	3	20	46	27-7-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	62,0000	C	EUR	0,8500	1,0600	0,8500	-	4	1,0500	0,8400	1	6	25	27-7-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	0	27-7-2018	
O	TKW	Takeaway.com - Stock Option	17-8-2018	64,0000	C	EUR	0,6000	0,6500	0,5000	-	8	0,6500	0,4700	0	80	120	27-7-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	64,0000	P	EUR	5,0000	5,0000	5,0000	-	1	5,0000	5,7900	6	1	22	27-7-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	2	27-7-2018	
O	TKW	Takeaway.com - Stock Option	17-8-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300	9	0	0	27-7-2018	
O	TKW	Takeaway.com - Stock Option	17-8-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	27-7-2018	
O	TKW	Takeaway.com - Stock Option	17-8-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3400	13	0	0	27-7-2018	
O	TKW	Takeaway.com - Stock Option	17-8-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018	
O	TKW	Takeaway.com - Stock Option	17-8-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3200	17	0	0	27-7-2018	
O	TKW	Takeaway.com - Stock Option	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7500	15	0	20	27-7-2018	
O	TKW	Takeaway.com - Stock Option	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	31	27-7-2018	
O	TKW	Takeaway.com - Stock Option	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8200	13	0	0	27-7-2018	
O	TKW	Takeaway.com - Stock Option	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	3	27-7-2018	
O	TKW	Takeaway.com - Stock Option	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9600	11	0	0	27-7-2018	
O	TKW	Takeaway.com - Stock Option	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	27	27-7-2018	
O	TKW	Takeaway.com - Stock Option	21-9-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700	10	0	0	27-7-2018	
O	TKW	Takeaway.com - Stock Option	21-9-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	27-7-2018	
O	TKW	Takeaway.com - Stock Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1700	9	0	0	27-7-2018	
O	TKW	Takeaway.com - Stock Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	17	27-7-2018	
O	TKW	Takeaway.com - Stock Option	21-9-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900	8	0	0	27-7-2018	
O	TKW	Takeaway.com - Stock Option	21-9-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	135	27-7-2018	
O	TKW	Takeaway.com - Stock Option	21-9-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100	7	0	0	27-7-2018	
O	TKW	Takeaway.com - Stock Option	21-9-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	4	27-7-2018	
O	TKW	Takeaway.com - Stock Option	21-9-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100	7	0	18	27-7-2018	
O	TKW	Takeaway.com - Stock Option	21-9-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	5	27-7-2018	
O	TKW	Takeaway.com - Stock Option	21-9-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000	6	0	3	27-7-2018	
O	TKW	Takeaway.com - Stock Option	21-9-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	31	27-7-2018	
O	TKW	Takeaway.com - Stock Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900	5	0	4	27-7-2018	
O	TKW	Takeaway.com - Stock Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	27-7-2018	
O	TKW	Takeaway.com - Stock Option	21-9-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	30	27-7-2018	
O	TKW	Takeaway.com - Stock Option	21-9-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	42	27-7-2018	
O	TKW	Takeaway.com - Stock Option	21-9-2018	57,0000	C	EUR	4,0500	4,2500	4,0500	-	2	4,2500	3,7800	4	11	9	27-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	0	27-7-2018	
O	TKW	Takeaway.com - Stock Option	21-9-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	28	27-7-2018	
O	TKW	Takeaway.com - Stock Option	21-9-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	20	27-7-2018	
O	TKW	Takeaway.com - Stock Option	21-9-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	1	27-7-2018	
O	TKW	Takeaway.com - Stock Option	21-9-2018	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	0	27-7-2018	
O	TKW	Takeaway.com - Stock Option	21-9-2018	60,0000	C	EUR	2,6000	2,6000	2,6000	-	1	2,6000	2,2300	2	2	19	27-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	10	27-7-2018	
O	TKW	Takeaway.com - Stock Option	21-9-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	26	27-7-2018	
O	TKW	Takeaway.com - Stock Option	21-9-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900	5	0	0	27-7-2018	
O	TKW	Takeaway.com - Stock Option	21-9-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	22	27-7-2018	
O	TKW	Takeaway.com - Stock Option	21-9-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700	6	0	0	27-7-2018	
O	TKW	Takeaway.com - Stock Option	21-9-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	27-7-2018	
O	TKW	Takeaway.com - Stock Option	21-9-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600	10	0	0	27-7-2018	
O	TKW	Takeaway.com - Stock Option	21-9-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	10	27-7-2018	
O	TKW	Takeaway.com - Stock Option	21-9-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TKW	Takeaway.com - Stock Option	19-10-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900		6	0	0 27-7-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	0 27-7-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	0 27-7-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	56,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,3000		2	2	2 27-7-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	0 27-7-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	0 27-7-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	0 27-7-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	0 27-7-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	60,0000	C	EUR	3,3000	3,3000	3,3000	2	3,3000	2,9300		3	6	6 27-7-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	0 27-7-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	64,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,5800		2	3	3 27-7-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0	0 27-7-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	68,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8000		1	20	20 27-7-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500		10	0	0 27-7-2018
F	TQ6	Telenor - Stock Future	17-8-2018	0,0000	NOK	0,0000	0,0000	0,0000	-	0,0000	161,6965			162	0	0 27-7-2018
F	TQ6	Telenor - Stock Future	21-9-2018	0,0000	NOK	0,0000	0,0000	0,0000	-	0,0000	161,8433			162	0	0 27-7-2018
F	TQ6	Telenor - Stock Future	19-10-2018	0,0000	NOK	0,0000	0,0000	0,0000	-	0,0000	158,1590			158	0	0 27-7-2018
F	TQ6	Telenor - Stock Future	21-12-2018	0,0000	NOK	0,0000	0,0000	0,0000	-	0,0000	158,5609			159	0	0 27-7-2018
F	TQ6	Telenor - Stock Future	15-3-2019	0,0000	NOK	0,0000	0,0000	0,0000	-	0,0000	159,1384			159	0	0 27-7-2018
F	TQ6	Telenor - Stock Future	21-6-2019	0,0000	NOK	0,0000	0,0000	0,0000	-	0,0000	155,6118			156	0	0 27-7-2018
F	TQ8	Telenor - Dividend Future	21-12-2018	0,0000	NOK	0,0000	0,0000	0,0000	-	0,0000	8,1000			8	0	0 27-7-2018
F	TQ8	Telenor - Dividend Future	20-12-2019	0,0000	NOK	0,0000	0,0000	0,0000	-	0,0000	8,3500			8	0	0 27-7-2018
F	TQ8	Telenor - Dividend Future	18-12-2020	0,0000	NOK	0,0000	0,0000	0,0000	-	0,0000	8,7200			9	0	0 27-7-2018
F	TQ8	Telenor - Dividend Future	17-12-2021	0,0000	NOK	0,0000	0,0000	0,0000	-	0,0000	8,9000			9	0	0 27-7-2018
F	TQ8	Telenor - Dividend Future	16-12-2022	0,0000	NOK	0,0000	0,0000	0,0000	-	0,0000	8,9000			9	0	0 27-7-2018
F	TR6	Tecnicas Reunidas SA - Stock Future	17-8-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6639			30	0	0 27-7-2018
F	TR6	Tecnicas Reunidas SA - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6536			30	0	0 27-7-2018
F	TR6	Tecnicas Reunidas SA - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6454			30	0	0 27-7-2018
F	TR6	Tecnicas Reunidas SA - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6270			30	0	0 27-7-2018
F	TR6	Tecnicas Reunidas SA - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9378			29	0	0 27-7-2018
F	TR6	Tecnicas Reunidas SA - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9185			29	0	0 27-7-2018
F	TS6	Tenaris SA - Stock Future	16-8-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5669			16	0	0 27-7-2018
F	TS6	Tenaris SA - Stock Future	20-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5616			16	0	0 27-7-2018
F	TS6	Tenaris SA - Stock Future	18-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5573			16	0	0 27-7-2018
F	TS6	Tenaris SA - Stock Future	20-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4376			15	0	0 27-7-2018
F	TS6	Tenaris SA - Stock Future	14-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4258			15	0	0 27-7-2018
F	TS6	Tenaris SA - Stock Future	20-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1856			15	0	0 27-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	200 27-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	48 27-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	201 27-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	32 27-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30 27-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	6,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	40 27-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	6,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	60 27-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	181 27-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	6,8000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	10	457 27-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	7,0000	C	EUR	1,8500	1,8500	1,8500	1	1,8500	1,9400		2	1	799 27-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	746 27-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	7,2000	C	EUR	1,6000	1,7000	1,6000	4	1,7000	1,7400		2	24	550 27-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	246 27-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	392 27-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	325 27-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	240 27-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	275 27-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	7,8000	C	EUR	1,0500	1,1000	1,0500	2	1,1000	1,1500		1	2	200 27-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	7,8000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	1	458 27-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	8,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9500		1	1	435 27-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	8,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200		0	1	747 27-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	8,2000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7700		1	25	491 27-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	8,2000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400		0	6	685 27-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	854 27-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	8,4000	P	EUR	0,0700	0,0700	0,0600	3	0,0600	0,0600		0	3	336 27-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	8,6000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4400		0	1	661 27-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	8,6000	P	EUR	0,1300	0,1300	0,1000	5	0,1000	0,1000		0	252	548 27-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	1289 27-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	8,8000	P	EUR	0,2200	0,2200	0,1900	2	0,1900	0,1700		0	2	171 27-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	9,0000	C	EUR	0,1900	0,2100	0,1900	2	0,2100	0,2100		0	20	923 27-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	149 27-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	9,2000	C	EUR	0,1300	0,1400	0,1300	3	0,1400	0,1400		0	52	399 27-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	257 27-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	492 27-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	50 27-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	371 27-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	10,0000	P	EUR	1,1500	1,1500	1,1000	4	1,1000	1,1000		1	17	411 27-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	114 27-7-2018
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 27-7-2018
O	TTM	Tom Tom Individual Equity 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	TTM	Tom Tom Individual Equity Option	21-9-2018	6,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	10 27-7-2018
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 27-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	133 27-7-2018
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 27-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,9500		2	5	534 27-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	10	1005 27-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	143 27-7-2018
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 27-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	40 27-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	20 27-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	505 27-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,5000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300		0	3	626 27-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	130 27-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 27-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	111 27-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,8000	P	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0600		0	4	149 27-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	1,0200		1	2	2293 27-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,0000	P	EUR	0,0900	0,0900	0,0800	5	0,0800	0,0800		0	42	1660 27-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	92 27-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	411 27-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	332 27-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,4000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1700		0	1	111 27-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,5000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6200		1	10	3272 27-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,5000	P	EUR	0,2500	0,2500	0,2100	6	0,2100	0,2000		0	166	3457 27-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,6000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5700		1	1	183 27-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,6000	P	EUR	0,2600	0,2600	0,2500	2	0,2500	0,2400		0	26	134 27-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,8000	C	EUR	0,4200	0,4300	0,4200	3	0,4300	0,4600		0	27	499 27-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	133 27-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	9,0000	C	EUR	0,3300	0,3600	0,3300	6	0,3600	0,3700		0	16	1640 27-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	9,0000	P	EUR	0,5000	0,5000	0,5000	2	0,5000	0,4300		0	3	2027 27-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	9,2000	C	EUR	0,2700	0,2800	0,2700	2	0,2800	0,2900		0	20	259 27-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	87 27-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	9,5000	C	EUR	0,1800	0,2100	0,1800	12	0,2000	0,2100		0	556	1339 27-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	1779 27-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	10,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200		0	10	2013 27-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	626 27-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	4000 27-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	415 27-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1448 27-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	311 27-7-2018
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 27-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	71 27-7-2018
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 27-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700		7	0	33 27-7-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	2 27-7-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 27-7-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0 27-7-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 27-7-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 27-7-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	8,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1700		0	2	5 27-7-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	75 27-7-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	10 27-7-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	39 27-7-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	45 27-7-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	8,6000	C	EUR	0,7000	0,7000	0,7000	2	0,7000	0,7000		1	400	30 27-7-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	9 27-7-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	8,8000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,6000		1	1	113 27-7-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	8,8000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4600		0	2	17 27-7-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	9,0000	C	EUR	0,5000	0,5000	0,4700	3	0,5000	0,5200		1	30	134 27-7-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0 27-7-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	9,2000	C	EUR	0,3900	0,4200	0,3800	5	0,4200	0,4300		0	95	231 27-7-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0 27-7-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	9,6000	C	EUR	0,3000	0,3000	0,3000	2	0,3000	0,3000		0	50	67 27-7-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0 27-7-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	12 27-7-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	0 27-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	0 27-7-2018
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 27-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	58 27-7-2018
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 27-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	5,0000	C	EUR	3,8500	3,8500	3,8500	1	3,8500	3,9400		4	4	31 27-7-2018
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 27-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	1620 27-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	6161 27-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	6,5000	C	EUR	2,4500	2,4500	2,4500	3	2,4500	2,4700		2	7	260 27-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	6,5000	P	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0600		0	140	1559 27-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	7,0000	C	EUR	1,9500	2,0000	1,9500	2	2,0000	2,0200		2	26	1370 27-7-2018
O	TTM	Tom Tom Individual Equity 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 Date
O	TTM	Tom Tom Individual Equity Option	21-12-2018	9,0000	P	EUR	0,8000	0,8000	0,7500	10	0,7500	0,7500	1	137	3091	27-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	9,5000	C	EUR	0,4600	0,4900	0,4600	13	0,4700	0,4900	0	259	2484	27-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	9,5000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0500	1	1	596	27-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	10,0000	C	EUR	0,3600	0,3600	0,3500	2	0,3500	0,3600	0	12	9078	27-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	10,0000	P	EUR	1,5000	1,5000	1,4500	3	1,4500	1,4300	1	14	2891	27-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	11,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1900	0	3	912	27-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	11,0000	P	EUR	2,3000	2,3000	2,3000	2	2,3000	2,2500	2	10	167	27-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	12,0000	C	EUR	0,1100	0,1100	0,1100	4	0,1100	0,1000	0	100	1546	27-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	12,0000	P	EUR	3,2500	3,2500	3,2500	2	3,2500	3,1800	3	10	625	27-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1380	27-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100	5	0	61	27-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	3959	27-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000	6	0	1110	27-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400	5	0	0	27-7-2018
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	27-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	5	27-7-2018
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	27-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	32	27-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	65	27-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	252	27-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	4	27-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	143	27-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	99	27-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	136	27-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	1289	27-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,5000	C	EUR	1,6500	1,6500	1,6500	2	1,6500	1,7500	2	3	223	27-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,5000	P	EUR	0,3400	0,3400	0,3000	2	0,3000	0,3100	0	24	890	27-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	428	27-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	764	27-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	545	27-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,5000	P	EUR	0,7500	0,7500	0,7500	2	0,7500	0,6800	1	31	1306	27-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	9,0000	C	EUR	0,8000	0,9000	0,8000	6	0,9000	0,8700	1	14	308	27-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	131	27-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	174	27-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	57	27-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	10,0000	C	EUR	0,4800	0,4800	0,4800	1	0,4800	0,5200	1	1	1523	27-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	227	27-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	381	27-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	12,0000	P	EUR	3,3500	3,3500	3,3500	1	3,3500	3,2800	3	25	205	27-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	380	27-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500	5	0	110	27-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	0	27-7-2018
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	27-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	0	27-7-2018
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	0	100	27-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	101	27-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	75	27-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	2164	27-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	348	27-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	162	27-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	60	27-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,0000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,2500	2	15	1348	27-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,0000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3200	0	25	822	27-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	131	27-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	95	27-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	1072	27-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,0000	P	EUR	0,6500	0,7000	0,6500	2	0,7000	0,6800	1	56	710	27-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	35	27-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	45	27-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,0000	C	EUR	0,9500	1,1000	0,9500	7	1,1000	1,0500	1	229	1573	27-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,0000	P	EUR	1,1500	1,2000	1,1500	5	1,2000	1,1500	1	203	1025	27-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	27-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	27-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	10,0000	C	EUR	0,7000	0,7000	0,7000	2	0,7000	0,7000	1	14	1852	27-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	1562	27-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	12,0000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,3000	0	1	1836	27-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	973	27-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	27-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500	5	0	100	27-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1077	27-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	15,0000	P	EUR	6,3000	6,3000	6,3000	1	6,3000	6,2000	6	1	559	27-7-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	5,0000	C	EUR	3,9500	3,9500	3,9500	1	3,9500	4,0500	4	4	848	27-7-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	124	27-7-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	6,0000	C	EUR	3,0500	3,1000	3,0500	2	3,1000	3,1500	3	20	1241	27-7-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	6,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2600	0	2	144	27-7-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,0000	C	EUR	2,4500	2,4500	2,4500	2	2,4500	2,4500	2	10	477	27-7-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5500	1	1	893	27-7-2018
O	TTM															

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	27-7-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	27-7-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	217 27-7-2018
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	258 27-7-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	7,0000	C	EUR	2,5500	2,5500	2,5500	1	2,5500	2,6000		3	8	255 27-7-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	82 27-7-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	8,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	2,0500		2	5	326 27-7-2018
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 27-7-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	9,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5700		2	25	156 27-7-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	124 27-7-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	10,0000	C	EUR	1,1500	1,1500	1,1500	2	1,1500	1,1700		1	20	202 27-7-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	10,0000	P	EUR	2,3500	2,3500	2,3500	1	2,3500	2,3500		2	10	144 27-7-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	15,0000	C	EUR	0,3300	0,3300	0,3000	2	0,3000	0,3000		0	14	225 27-7-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	82 27-7-2018
F	TU6	Tullow Oil - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	224,9800		225	0	0 27-7-2018
F	TU6	Tullow Oil - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	225,1100		225	0	0 27-7-2018
F	TU6	Tullow Oil - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	225,2200		225	0	0 27-7-2018
F	TU6	Tullow Oil - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	225,4800		225	0	0 27-7-2018
F	TU6	Tullow Oil - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	225,8800		226	0	0 27-7-2018
F	TU6	Tullow Oil - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	226,4000		226	0	0 27-7-2018
F	TV6	Tele2 B - Stock Future	17-8-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	120,9683		121	0	0 27-7-2018
F	TV6	Tele2 B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	120,9433		121	0	0 27-7-2018
F	TV6	Tele2 B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	120,9206		121	0	0 27-7-2018
F	TV6	Tele2 B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	120,8349		121	0	0 27-7-2018
F	TV6	Tele2 B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	120,7302		121	0	0 27-7-2018
F	TV6	Tele2 B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	115,3491		115	0	0 27-7-2018
F	TV8	Tele2 B - Dividend	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0 27-7-2018
F	TV8	Tele2 B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	52 27-7-2018
F	TV8	Tele2 B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	52 27-7-2018
F	TV8	Tele2 B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	0 27-7-2018
F	TV8	Tele2 B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	0 27-7-2018
F	TW6	Tesco - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	257,6800		258	0	0 27-7-2018
F	TW6	Tesco - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	257,8300		258	0	0 27-7-2018
F	TW6	Tesco - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	257,9500		258	0	0 27-7-2018
F	TW6	Tesco - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	258,2500		258	0	0 27-7-2018
F	TW6	Tesco - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	258,7100		259	0	0 27-7-2018
F	TW6	Tesco - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	259,3100		259	0	0 27-7-2018
F	TX6	Terna SpA - Stock Future	16-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8131		5	0	0 27-7-2018
F	TX6	Terna SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8114		5	0	0 27-7-2018
F	TX6	Terna SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8101		5	0	0 27-7-2018
F	TX6	Terna SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7306		5	0	0 27-7-2018
F	TX6	Terna SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7270		5	0	0 27-7-2018
F	TX6	Terna SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7238		5	0	0 27-7-2018
F	TX8	Terna - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2144		0	0	0 27-7-2018
F	TX8	Terna - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2209		0	0	0 27-7-2018
F	TX8	Terna - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2276		0	0	0 27-7-2018
F	TX8	Terna - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2276		0	0	82 27-7-2018
F	TX8	Terna - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2276		0	0	0 27-7-2018
F	TV6	Tryg - Stock Future	17-8-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	154,9603		155	0	0 27-7-2018
F	TV6	Tryg - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	154,9013		155	0	0 27-7-2018
F	TV6	Tryg - Stock Future	19-10-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	153,2052		153	0	0 27-7-2018
F	TV6	Tryg - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	153,1227		153	0	0 27-7-2018
F	TV6	Tryg - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	153,0447		153	0	0 27-7-2018
F	TV6	Tryg - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	149,6207		150	0	0 27-7-2018
F	TZ6	Trelleborg B - Stock Future	17-8-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	182,6521		183	0	0 27-7-2018
F	TZ6	Trelleborg B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	182,6144		183	0	0 27-7-2018
F	TZ6	Trelleborg B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	182,5801		183	0	0 27-7-2018
F	TZ6	Trelleborg B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	182,4507		182	0	0 27-7-2018
F	TZ6	Trelleborg B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	182,2927		182	0	0 27-7-2018
F	TZ6	Trelleborg B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	177,1717		177	0	0 27-7-2018
F	UB6	Unibail-Rodamco-Westfield - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	187,7111		188	0	0 27-7-2018
F	UB6	Unibail-Rodamco-Westfield - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	187,6463		188	0	0 27-7-2018
F	UB6	Unibail-Rodamco-Westfield - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	187,5945		188	0	0 27-7-2018
F	UB6	Unibail-Rodamco-Westfield - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	187,4780		187	0	0 27-7-2018
F	UB6	Unibail-Rodamco-Westfield - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	187,3347		187	0	0 27-7-2018
F	UB6	Unibail-Rodamco-Westfield - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	182,4131		182	0	0 27-7-2018
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	0 27-7-2018
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	0 27-7-2018
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	0 27-7-2018
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	0 27-7-2018
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	0 27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7200		28	0	0 27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7400		18	0	0 27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000		8	0	0 27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	1												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open Interest Date	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	10	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	194,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	194,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	196,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	196,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900		8	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	198,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	198,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3800		10	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3300		12	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2900		22	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3000		32	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,3000		42	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,6800		68	0	0	27-7-2018
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	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,6800		48	0	0	27-7-2018
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	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8600		28	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2500		18	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300		10	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	20	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200		8	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900		7	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	188,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900		6	0	10	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900		7	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	194,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	194,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300		8	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	196,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	196,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5900		10	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1100		13	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	2	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4200		22	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3700		32	0	1	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,3800		52	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,3900		62	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	112,4200		112	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-9-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	162,4400		162	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1100		28	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7800		19	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800		9	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500		8	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	188,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200		5	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		7	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-10-2018	192,0000	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	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-12-2018	150,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	30	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-12-2018	160,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6600		20	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-12-2018	160,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-12-2018	170,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8100		20	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-12-2018	170,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	30	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-12-2018	180,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0500		12	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-12-2018	180,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-12-2018	190,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-12-2018	190,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300		9	0	8	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-12-2018	200,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-12-2018	200,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1700		15	0	4	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-12-2018	210,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-12-2018	210,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4700		23	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-12-2018	220,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-12-2018	220,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8600		33	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-12-2018	240,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-12-2018	240,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,6200		53	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-12-2018	250,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-12-2018	250,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,6200		63	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-12-2018	300,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-12-2018	300,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	112,6900		113	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-12-2018	350,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-12-2018	350,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	162,7600		163	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-12-2018	400,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-12-2018	400,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	212,8300		213	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	120,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,6800		68	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	120,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	140,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,1400		48	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	140,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	160,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4500		29	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	160,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	170,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0800		21	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	170,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	180,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7400		14	0	30	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	180,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900		6	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	190,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500		8	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	190,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7200		11	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	200,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	200,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8600		17	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	210,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	210,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6100		25	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	220,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	220,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5000		34	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	250,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	250,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,8400		63	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	300,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	300,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	112,9200		113	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	350,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	350,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	163,0300		163	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	120,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,1600		63	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	120,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	140,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0500		44	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	140,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	150,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0500		35	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	150,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	160,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5900		27	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	160,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	180,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8400		13	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	180,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4200		10	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	190,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200		8	0	10	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	190,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1300		15	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	200,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	200,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8500		22	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	220,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	220,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7400		39	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	250,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	250,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,9300		68	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	300,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	300,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	117,9300		118	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	150,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8600		33	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	150,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600		6	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	160,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0700		25	0	0	27-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	160,000	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	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	180,0000	C	EUR	8,0000	8,0000	8,0000	1	8,0000	8,1800	8	5	45	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	180,0000	P	EUR	0,5300	0,5300	0,4700	2	0,4700	0,4600	0	6	269	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	182,0000	C	EUR	6,3000	6,3000	6,3000	1	6,3000	6,4400	6	3	10	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	105	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	184,0000	C	EUR	4,8000	5,1000	4,8000	3	5,1000	4,8000	5	3	49	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	184,0000	P	EUR	1,2200	1,2200	1,2200	1	1,2200	1,0800	1	1	2716	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	50	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	186,0000	P	EUR	1,6200	1,6800	1,6200	4	1,6700	1,6700	2	9	2449	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	188,0000	C	EUR	2,3000	2,4000	2,3000	4	2,4000	2,1800	2	25	104	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	188,0000	P	EUR	2,7000	2,7000	2,7000	1	2,7000	2,4600	2	20	323	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	190,0000	C	EUR	1,3200	1,4900	1,1800	12	1,2000	1,3200	1	50	372	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	190,0000	P	EUR	3,7000	3,9000	3,7000	2	3,9000	3,6000	4	10	271	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	192,0000	C	EUR	0,7800	0,7800	0,7200	2	0,7200	0,7300	1	2	142	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400	5	0	27	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	194,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	91	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	194,0000	P	EUR	6,5000	6,5000	6,5000	1	6,5000	6,6900	7	1	43	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	196,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	75	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	196,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000	9	0	23	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	198,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	316	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	198,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4100	10	0	8	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	35	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	200,0000	P	EUR	12,2500	12,2500	12,2500	1	12,2500	12,3600	12	1	39	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	26	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3000	22	0	20	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3000	32	0	10	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,3000	42	0	2	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,8700	68	0	0	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	23	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,8200	48	0	0	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	59	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0100	28	0	16	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	842	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3400	18	0	2	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	124	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200	10	0	99	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	180,0000	P	EUR	2,0800	2,1400	2,0800	3	2,1000	1,9500	2	3	533	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200	8	0	3	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	76	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	184,0000	C	EUR	6,7000	6,7000	6,6000	3	6,6000	6,7200	7	3	23	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	184,0000	P	EUR	3,1500	3,1500	3,1500	1	3,1500	3,0500	3	1	136	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	186,0000	C	EUR	5,4000	5,4000	5,3500	3	5,4000	5,4700	5	12	10	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	186,0000	P	EUR	3,8400	3,8400	3,8400	1	3,8400	3,7800	4	2	114	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	188,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	56	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	13	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	190,0000	C	EUR	3,3500	3,3500	3,2500	2	3,2500	3,3600	3	2	192	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700	6	0	514	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	192,0000	C	EUR	2,5000	2,6000	2,4600	9	2,5000	2,5500	3	71	77	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900	7	0	28	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	194,0000	C	EUR	1,7900	1,9500	1,7900	4	1,8500	1,9000	2	12	57	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	194,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400	8	0	16	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	196,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	375	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	196,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6900	10	0	3	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	200,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7000	1	5	2435	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	200,0000	P	EUR	13,3000	13,3000	13,3000	1	13,3000	13,0600	13	2	1704	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	671	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4800	22	0	50	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1022	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4300	32	0	470	27-7-2018
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	256	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,3900	52	0	118	27-7-2018
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	273	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,3900	62	0	52	27-7-2018
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	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	112,4200	112	0	98	27-7-2018
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	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	162,4400	162	0	16	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1100	28	0	0	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	3	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7800	19	0	0	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	170,0000	P	EUR	1,1500	1,1500	1,1000	2	1,1000	1,0900	1	3	21	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0400	9	0	0	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	182,0000	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	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6700	14	0	2	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6400	23	0	0	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	2	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4700	32	0	0	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,8500	68	0	0	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	138	0	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,0100	48	0	1	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	2245	0	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8000	29	0	23	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	1190	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8900	20	0	0	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	170,0000	P	EUR	2,4000	2,4000	2,3000	2	2,3000	2,2800	2	2	559	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1700	12	0	139	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	180,0000	P	EUR	4,8000	4,8000	4,5800	5	4,7200	4,5800	5	5	964	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	190,0000	C	EUR	6,1500	6,1500	6,0300	2	6,0300	6,2900	6	2	145	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	190,0000	P	EUR	8,8000	8,8000	8,7500	2	8,7500	8,7200	9	2	1086	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	200,0000	C	EUR	2,6900	2,6900	2,5300	3	2,5300	2,6300	3	3	259	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	200,0000	P	EUR	15,5000	15,5000	15,5000	1	15,5000	15,0700	15	2	404	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	85	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3900	23	0	17	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	392	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8100	33	0	173	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	233	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,6100	53	0	129	27-7-2018
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	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	112,6900	113	0	22	27-7-2018
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	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	162,7600	163	0	21	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,9200	68	0	2	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	21	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	140,0000	C	EUR	47,9000	47,9000	47,9000	1	47,9000	48,2900	48	3	15	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	55	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6600	30	0	8	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	412	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2500	21	0	6	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	170,0000	P	EUR	3,6800	3,6800	3,6800	1	3,6800	3,7100	4	1	124	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	180,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	13,9700	14	0	35	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700	6	0	381	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700	8	0	339	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	190,0000	P	EUR	10,6500	10,6500	10,6500	1	10,6500	10,7200	11	1	163	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	352	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7700	17	0	154	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	32	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5000	25	0	80	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	220,0000	C	EUR	0,8100	0,8100	0,8100	1	0,8100	0,8400	1	1	220	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4000	33	0	47	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	41	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,8400	63	0	5	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	10	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	112,9200	113	0	15	27-7-2018
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	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	163,0300	163	0	0	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,9900	68	0	0	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	9	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,3600	48	0	2	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	44	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9100	30	0	0	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	160,0000	P	EUR	3,9800	3,9800	3,9800	1	3,9800	4,0600	4	1	113	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5100	15	0	0	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2200	10	0	101	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200	9	0	118	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	190,0000	P	EUR	15,2500	15,6000	15,2500	2	15,6000	15,2900	15	11	158	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	187	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	200,0000	P	EUR	22,1000	22,1000	22,1000	2	22,1000	21,9400	22	11	74	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	220,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,2100	1	1	49	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	220,0000	P	EUR	39,0000	39,0000	39,0000	1	39,0000	38,7700	39	10	63	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	25	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,0600	68	0	0	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	27-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	117,9900	118	0	30	27-7-2018
F	UD6	Unicredit SpA - Stock Future	16-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,9151	15	0	0	27-7-2018
F	UD6	Unicredit SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,9099	15	0	0	27-7-2018
F	UD6	Unicredit SpA - Stock Future	18-10-2018	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	UF8	UBI Banca - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	27-7-2018	
F	UF8	UBI Banca - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	27-7-2018	
F	UH6	The Swatch Group (Bearer shares) - Stock Future	17-8-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	458,8144	459	0	0	27-7-2018	
F	UH6	The Swatch Group (Bearer shares) - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	458,6406	459	0	0	27-7-2018	
F	UH6	The Swatch Group (Bearer shares) - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	458,3910	458	0	0	27-7-2018	
F	UH6	The Swatch Group (Bearer shares) - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	457,9939	458	0	0	27-7-2018	
F	UH6	The Swatch Group (Bearer shares) - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	457,5142	458	0	0	27-7-2018	
F	UH6	The Swatch Group (Bearer shares) - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	449,3681	449	0	0	27-7-2018	
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	0	27-7-2018	
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	0	27-7-2018	
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	0	27-7-2018	
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	0	27-7-2018	
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	0	27-7-2018	
F	UI6	United Internet AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,5202	48	0	0	27-7-2018	
F	UI6	United Internet AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,5038	48	0	0	27-7-2018	
F	UI6	United Internet AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,4906	47	0	0	27-7-2018	
F	UI6	United Internet AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,4611	47	0	0	27-7-2018	
F	UI6	United Internet AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,4249	47	0	0	27-7-2018	
F	UI6	United Internet AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,4434	46	0	0	27-7-2018	
F	UK6	UPM-Kymmene OYJ - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,8236	31	0	0	27-7-2018	
F	UK6	UPM-Kymmene OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,8130	31	0	0	27-7-2018	
F	UK6	UPM-Kymmene OYJ - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,8045	31	0	0	27-7-2018	
F	UK6	UPM-Kymmene OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,7853	31	0	0	27-7-2018	
F	UK6	UPM-Kymmene OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,7618	31	0	0	27-7-2018	
F	UK6	UPM-Kymmene OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,4921	29	0	0	27-7-2018	
O	UN	UNILEVER	17-8-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100	9	0	14	27-7-2018	
O	UN	UNILEVER	17-8-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	107	27-7-2018	
O	UN	UNILEVER	17-8-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100	7	0	2	27-7-2018	
O	UN	UNILEVER	17-8-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	315	27-7-2018	
O	UN	UNILEVER	17-8-2018	44,0000	C	EUR	5,1000	5,1000	5,1000	1	5,1000	5,2100	5	2	612	27-7-2018	
O	UN	UNILEVER	17-8-2018	44,0000	P	EUR	0,0300	0,0300	0,0200	2	0,0200	0,0100	0	6	2691	27-7-2018	
O	UN	UNILEVER	17-8-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	131	27-7-2018	
O	UN	UNILEVER	17-8-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2329	27-7-2018	
O	UN	UNILEVER	17-8-2018	46,0000	C	EUR	2,8000	2,8000	2,8000	1	2,8000	3,2000	3	4	450	27-7-2018	
O	UN	UNILEVER	17-8-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1787	27-7-2018	
O	UN	UNILEVER	17-8-2018	47,0000	C	EUR	1,8500	2,1600	1,8500	8	2,1600	2,2100	2	70	1526	27-7-2018	
O	UN	UNILEVER	17-8-2018	47,0000	P	EUR	0,2100	0,2100	0,1400	3	0,1400	0,1400	0	3818	13	2818	27-7-2018
O	UN	UNILEVER	17-8-2018	48,0000	C	EUR	0,9000	1,2300	0,9000	10	1,2300	1,2700	1	184	1719	27-7-2018	
O	UN	UNILEVER	17-8-2018	48,0000	P	EUR	0,5000	0,5000	0,3400	9	0,3400	0,3200	0	19	1834	27-7-2018	
O	UN	UNILEVER	17-8-2018	49,0000	C	EUR	0,4000	0,5500	0,3800	21	0,5500	0,5600	1	293	1355	27-7-2018	
O	UN	UNILEVER	17-8-2018	49,0000	P	EUR	1,1000	1,1000	0,7900	12	0,7900	0,7100	1	142	1431	27-7-2018	
O	UN	UNILEVER	17-8-2018	50,0000	C	EUR	0,1800	0,2100	0,1500	12	0,2000	0,2100	0	531	2810	27-7-2018	
O	UN	UNILEVER	17-8-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	682	27-7-2018	
O	UN	UNILEVER	17-8-2018	51,0000	C	EUR	0,0800	0,0900	0,0800	2	0,0900	0,0900	0	60	374	27-7-2018	
O	UN	UNILEVER	17-8-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	0	27-7-2018	
O	UN	UNILEVER	17-8-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1061	27-7-2018	
O	UN	UNILEVER	17-8-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	298	27-7-2018	
O	UN	UNILEVER	17-8-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	421	27-7-2018	
O	UN	UNILEVER	17-8-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	383	27-7-2018	
O	UN	UNILEVER	17-8-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	27-7-2018	
O	UN	UNILEVER	17-8-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000	7	0	0	27-7-2018	
O	UN	UNILEVER	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1900	21	0	0	27-7-2018	
O	UN	UNILEVER	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	27-7-2018	
O	UN	UNILEVER	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1900	19	0	0	27-7-2018	
O	UN	UNILEVER	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	471	27-7-2018	
O	UN	UNILEVER	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2100	14	0	15	27-7-2018	
O	UN	UNILEVER	21-9-2018	35,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0300	0	4	147	27-7-2018	
O	UN	UNILEVER	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100	9	0	136	27-7-2018	
O	UN	UNILEVER	21-9-2018	40,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	5	1685	27-7-2018	
O	UN	UNILEVER	21-9-2018	42,0000	C	EUR	7,0500	7,0500	7,0500	1	7,0500	7,2100	7	2	652	27-7-2018	
O	UN	UNILEVER	21-9-2018	42,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500	0	2	1169	27-7-2018	
O	UN	UNILEVER	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100	5	0	269	27-7-2018	
O	UN	UNILEVER	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	3380	27-7-2018	
O	UN	UNILEVER	21-9-2018	45,0000	C	EUR	3,8100	4,0200	3,8100	2	4,0200	4,2000	4	6	1608	27-7-2018	
O	UN	UNILEVER	21-9-2018	45,0000	P	EUR	0,2000	0,2000	0,1800	4	0,1800	0,1600	0	5	1308	27-7-2018	
O	UN	UNILEVER	21-9-2018	46,0000	C	EUR	2,8400	3,1800	2,7800	3	3,1800	3,2100	3	105	3918	27-7-2018	
O	UN	UNILEVER	21-9-2018	46,0000	P	EUR	0,3200	0,3200	0,2600	5	0,2700	0,2500	0	265	2925	27-7-2018	
O	UN	UNILEVER	21-9-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	481	27-7-2018	
O	UN	UNILEVER	21-9-2018	47,0000	P	EUR	0,5600	0,5600	0,4900	4	0,4900	0,4100	0	120	640	27-7-2018	
O	UN	UNILEVER	21-9-2018	48,0000	C	EUR	1,3000	1,4700	1,3000	3	1,4700	1,5100	2	9	2503	27-7-2018	
O	UN	UNILEVER	21-9-2018	48,0000	P	EUR	0,8800	0,8900	0,7300	7	0,7300	0,6900	1	46	8679	27-7-2018	
O	UN	UNILEVER	21-9-2018	49,0000	C	EUR	0,7600	0,9000	0,7600	3	0,8700	0,9200	1	26	1068	27-7-2018	
O	UN	UNILEVER	21-9-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	771	27-7-2018	
O	UN	UNILEVER	21-9-2018	50,0000	C	EUR	0,4200	0,5000	0,4000	12	0,5000	0,5200	1	96	6061	27-7-2018	
O	UN	UNILEVER	21-9-2018	50,0000	P	EUR	2,0500	2,0500	2,0500	1	2,0500	1,7100	2	1	847	27-7-2018	
O	UN	UNILEVER	21-9-2018	51,0000	C	EUR	0,2400	0,2700	0,2400	8	0,2600	0,2800	0	375	1266	27-7-2018	
O	UN	UNILEVER	21-9-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	0	27-7-2018	
O	UN	UNILEVER	21-9-2018	5													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UN	UNILEVER	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	300	27-7-2018
O	UN	UNILEVER	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2200	11	0	315	27-7-2018
O	UN	UNILEVER	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	100	27-7-2018	0
O	UN	UNILEVER	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2200	21	0	44	27-7-2018
O	UN	UNILEVER	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100	7	0	0	27-7-2018
O	UN	UNILEVER	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	91	27-7-2018
O	UN	UNILEVER	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100	5	0	0	27-7-2018
O	UN	UNILEVER	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	16	27-7-2018
O	UN	UNILEVER	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	4	27-7-2018
O	UN	UNILEVER	19-10-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	242	27-7-2018
O	UN	UNILEVER	19-10-2018	48,0000	C	EUR	1,5900	1,5900	1,5900	1	1,5900	1,8300	2	14	66	27-7-2018
O	UN	UNILEVER	19-10-2018	48,0000	P	EUR	1,2400	1,2700	1,0500	6	1,0900	1,0200	1	36	147	27-7-2018
O	UN	UNILEVER	19-10-2018	49,0000	C	EUR	1,1300	1,1900	1,1300	3	1,1900	1,2600	1	11	108	27-7-2018
O	UN	UNILEVER	19-10-2018	49,0000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,4600	1	3	22	27-7-2018
O	UN	UNILEVER	19-10-2018	50,0000	C	EUR	0,7500	0,8100	0,7200	4	0,8100	0,8300	1	15	74	27-7-2018
O	UN	UNILEVER	19-10-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	10	27-7-2018
O	UN	UNILEVER	19-10-2018	52,0000	C	EUR	0,3100	0,3200	0,3100	11	0,3200	0,3300	0	39	120	27-7-2018
O	UN	UNILEVER	19-10-2018	52,0000	P	EUR	3,7300	3,7300	3,7300	1	3,7300	3,5400	4	9	9	27-7-2018
O	UN	UNILEVER	19-10-2018	54,0000	C	EUR	0,1200	0,1200	0,1200	2	0,1200	0,1300	0	29	49	27-7-2018
O	UN	UNILEVER	19-10-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	0	27-7-2018
O	UN	UNILEVER	19-10-2018	56,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0700	0	16	32	27-7-2018
O	UN	UNILEVER	19-10-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700	7	0	9	27-7-2018
O	UN	UNILEVER	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1900	29	0	3	27-7-2018
O	UN	UNILEVER	21-12-2018	20,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	10	1345	27-7-2018
O	UN	UNILEVER	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1900	27	0	0	27-7-2018
O	UN	UNILEVER	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	274	27-7-2018
O	UN	UNILEVER	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1900	25	0	0	27-7-2018
O	UN	UNILEVER	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	342	27-7-2018
O	UN	UNILEVER	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1900	24	0	1	27-7-2018
O	UN	UNILEVER	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2214	27-7-2018
O	UN	UNILEVER	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1900	23	0	0	27-7-2018
O	UN	UNILEVER	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	268	27-7-2018
O	UN	UNILEVER	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1900	21	0	5	27-7-2018
O	UN	UNILEVER	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2469	27-7-2018
O	UN	UNILEVER	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1900	19	0	22	27-7-2018
O	UN	UNILEVER	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2046	27-7-2018
O	UN	UNILEVER	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1900	17	40	40	27-7-2018
O	UN	UNILEVER	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1540	27-7-2018
O	UN	UNILEVER	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1900	15	0	332	27-7-2018
O	UN	UNILEVER	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	3979	27-7-2018
O	UN	UNILEVER	21-12-2018	35,0000	C	EUR	14,0500	14,0500	14,0500	1	14,0500	14,1900	14	1	144	27-7-2018
O	UN	UNILEVER	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	14432	27-7-2018
O	UN	UNILEVER	21-12-2018	40,0000	C	EUR	9,0500	9,0500	9,0500	1	9,0500	9,2000	9	1	1066	27-7-2018
O	UN	UNILEVER	21-12-2018	40,0000	P	EUR	0,2100	0,2100	0,1700	7	0,1700	0,1700	0	24	20820	27-7-2018
O	UN	UNILEVER	21-12-2018	42,0000	C	EUR	6,7400	6,7400	6,7400	1	6,7400	7,2100	7	25	1719	27-7-2018
O	UN	UNILEVER	21-12-2018	42,0000	P	EUR	0,3500	0,3500	0,3100	5	0,3100	0,2800	0	56	3144	27-7-2018
O	UN	UNILEVER	21-12-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500	5	0	3045	27-7-2018
O	UN	UNILEVER	21-12-2018	44,0000	P	EUR	0,6000	0,6000	0,5200	16	0,5200	0,5000	1	397	12354	27-7-2018
O	UN	UNILEVER	21-12-2018	45,0000	C	EUR	4,0200	4,2800	4,0200	6	4,2700	4,3300	4	21	4355	27-7-2018
O	UN	UNILEVER	21-12-2018	45,0000	P	EUR	0,7900	0,7900	0,7000	12	0,7100	0,6800	1	76	21148	27-7-2018
O	UN	UNILEVER	21-12-2018	46,0000	C	EUR	3,3700	3,3700	3,3400	2	3,3400	3,5000	4	2	1649	27-7-2018
O	UN	UNILEVER	21-12-2018	46,0000	P	EUR	0,9400	0,9400	0,9400	1	0,9400	0,9100	1	1	1396	27-7-2018
O	UN	UNILEVER	21-12-2018	48,0000	C	EUR	1,9400	2,0300	1,8900	10	2,0000	2,1100	2	156	5747	27-7-2018
O	UN	UNILEVER	21-12-2018	48,0000	P	EUR	1,8100	1,8100	1,6800	4	1,7000	1,6000	2	12	4750	27-7-2018
O	UN	UNILEVER	21-12-2018	50,0000	C	EUR	1,0100	1,1100	1,0000	26	1,0900	1,1300	1	727	9605	27-7-2018
O	UN	UNILEVER	21-12-2018	50,0000	P	EUR	3,1200	3,1200	2,8100	5	2,8200	2,6800	3	23	4916	27-7-2018
O	UN	UNILEVER	21-12-2018	52,0000	C	EUR	0,5500	0,5500	0,5500	10	0,5500	0,5500	1	54	292	27-7-2018
O	UN	UNILEVER	21-12-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400	4	0	31	27-7-2018
O	UN	UNILEVER	21-12-2018	55,0000	C	EUR	0,1900	0,1900	0,1800	2	0,1800	0,1800	0	6	2384	27-7-2018
O	UN	UNILEVER	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	811	27-7-2018
O	UN	UNILEVER	21-12-2018	60,0000	C	EUR	0,0400	0,0500	0,0400	16	0,0500	0,0500	0	510	2285	27-7-2018
O	UN	UNILEVER	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6700	12	0	1207	27-7-2018
O	UN	UNILEVER	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	345	27-7-2018
O	UN	UNILEVER	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6600	22	0	1151	27-7-2018
O	UN	UNILEVER	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1900	21	0	0	27-7-2018
O	UN	UNILEVER	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	7	27-7-2018
O	UN	UNILEVER	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1900	19	0	0	27-7-2018
O	UN	UNILEVER	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	6	27-7-2018
O	UN	UNILEVER	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1900	14	0	0	27-7-2018
O	UN	UNILEVER	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	409	27-7-2018
O	UN	UNILEVER	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000	9	0	186	27-7-2018
O	UN	UNILEVER	15-3-2019	40,0000	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3600	0	10	3726	27-7-2018
O	UN	UNILEVER	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000	7	0	21	27-7-2018
O	UN	UNILEVER	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	1438	27-7-2018
O	UN	UNILEVER	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	308	27-7-2018
O	UN	UNILEVER	15-3-2019	44,0000	P	EUR	1,0400	1,0400	1,0400	1	1,0400	0,9300	1	23	865	27-7-2018
O	UN	UNILEVER	15-3-2019	46,0000	C	EUR	3,5000	3,5000	3,5000	1	3,5000	3,7600	4	1	1407	27-7-2018
O	UN	UNILEVER	15-3-2019	46,0000	P	EUR	1,6300	1,6300	1,5200	3	1,5200					

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500		7	0	58 27-7-2018
O	UN	UNILEVER	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	1 27-7-2018
O	UN	UNILEVER	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0900		12	0	58 27-7-2018
O	UN	UNILEVER	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-7-2018
O	UN	UNILEVER	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0400		22	0	30 27-7-2018
O	UN	UNILEVER	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2000		19	0	57 27-7-2018
O	UN	UNILEVER	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	250 27-7-2018
O	UN	UNILEVER	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1900		14	0	129 27-7-2018
O	UN	UNILEVER	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	213 27-7-2018
O	UN	UNILEVER	21-6-2019	40,0000	C	EUR	8,8000	9,0500	8,8000	3	9,0500	9,2000		9	23	261 27-7-2018
O	UN	UNILEVER	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	5370 27-7-2018
O	UN	UNILEVER	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	0 27-7-2018
O	UN	UNILEVER	21-6-2019	44,0000	P	EUR	1,5500	1,5500	1,4300	3	1,4300	1,4200		1	115	230 27-7-2018
O	UN	UNILEVER	21-6-2019	45,0000	C	EUR	4,4800	4,6700	4,4800	3	4,5700	4,7500		5	14	2537 27-7-2018
O	UN	UNILEVER	21-6-2019	45,0000	P	EUR	1,8200	1,8200	1,8100	6	1,8100	1,7300		2	51	3836 27-7-2018
O	UN	UNILEVER	21-6-2019	46,0000	C	EUR	3,7400	3,7400	3,7400	1	3,7400	4,0100		4	5	273 27-7-2018
O	UN	UNILEVER	21-6-2019	46,0000	P	EUR	2,2400	2,2400	2,2400	1	2,2400	2,0900		2	5	60 27-7-2018
O	UN	UNILEVER	21-6-2019	48,0000	C	EUR	2,7000	2,7000	2,6800	2	2,6800	2,8000		3	15	2670 27-7-2018
O	UN	UNILEVER	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	3725 27-7-2018
O	UN	UNILEVER	21-6-2019	50,0000	C	EUR	1,7800	1,7800	1,7800	1	1,7800	1,8600		2	1	3887 27-7-2018
O	UN	UNILEVER	21-6-2019	50,0000	P	EUR	4,2000	4,2000	4,2000	1	4,2000	4,1300		4	2	892 27-7-2018
O	UN	UNILEVER	21-6-2019	52,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1900		1	1	40 27-7-2018
O	UN	UNILEVER	21-6-2019	52,0000	P	EUR	5,6500	5,6500	5,6500	1	5,6500	5,5100		6	30	30 27-7-2018
O	UN	UNILEVER	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	1066 27-7-2018
O	UN	UNILEVER	21-6-2019	55,0000	P	EUR	8,3500	8,3500	8,3500	1	8,3500	7,9500		8	28	162 27-7-2018
O	UN	UNILEVER	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	1832 27-7-2018
O	UN	UNILEVER	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5700		13	0	94 27-7-2018
O	UN	UNILEVER	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-7-2018
O	UN	UNILEVER	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4400		22	0	0 27-7-2018
O	UN	UNILEVER	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2100		29	0	8 27-7-2018
O	UN	UNILEVER	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	931 27-7-2018
O	UN	UNILEVER	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2000		24	0	7 27-7-2018
O	UN	UNILEVER	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	465 27-7-2018
O	UN	UNILEVER	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2000		19	0	50 27-7-2018
O	UN	UNILEVER	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	810 27-7-2018
O	UN	UNILEVER	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2000		17	0	2 27-7-2018
O	UN	UNILEVER	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	1188 27-7-2018
O	UN	UNILEVER	20-12-2019	35,0000	C	EUR	13,9000	13,9000	13,9000	1	13,9000	14,2300		14	1	207 27-7-2018
O	UN	UNILEVER	20-12-2019	35,0000	P	EUR	0,5600	0,5600	0,5600	1	0,5600	0,5400		1	10	3286 27-7-2018
O	UN	UNILEVER	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500		9	0	1250 27-7-2018
O	UN	UNILEVER	20-12-2019	40,0000	P	EUR	1,3600	1,3700	1,3200	13	1,3200	1,3000		1	211	13140 27-7-2018
O	UN	UNILEVER	20-12-2019	45,0000	C	EUR	5,0000	5,1000	5,0000	2	5,1000	5,0900		5	2	5219 27-7-2018
O	UN	UNILEVER	20-12-2019	45,0000	P	EUR	2,9400	2,9400	2,8100	4	2,8100	2,8200		3	12	2649 27-7-2018
O	UN	UNILEVER	20-12-2019	50,0000	C	EUR	2,2400	2,4100	2,2400	5	2,4000	2,4400		2	34	3264 27-7-2018
O	UN	UNILEVER	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	1567 27-7-2018
O	UN	UNILEVER	20-12-2019	55,0000	C	EUR	0,9900	1,0200	0,9800	9	0,9900	1,0400		1	69	660 27-7-2018
O	UN	UNILEVER	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300		9	0	74 27-7-2018
O	UN	UNILEVER	20-12-2019	60,0000	C	EUR	0,3800	0,3900	0,3800	12	0,3900	0,4000		0	20	1591 27-7-2018
O	UN	UNILEVER	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6000		14	0	610 27-7-2018
O	UN	UNILEVER	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	343 27-7-2018
O	UN	UNILEVER	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3200		23	0	276 27-7-2018
O	UN	UNILEVER	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2000		19	0	0 27-7-2018
O	UN	UNILEVER	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	5	5 27-7-2018
O	UN	UNILEVER	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2000		14	0	0 27-7-2018
O	UN	UNILEVER	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	4 27-7-2018
O	UN	UNILEVER	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800		9	0	0 27-7-2018
O	UN	UNILEVER	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	7 27-7-2018
O	UN	UNILEVER	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	6 27-7-2018
O	UN	UNILEVER	19-6-2020	45,0000	P	EUR	3,8800	3,8800	3,8800	1	3,8800	3,7800		4	1	6 27-7-2018
O	UN	UNILEVER	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	33 27-7-2018
O	UN	UNILEVER	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700		7	0	2 27-7-2018
O	UN	UNILEVER	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0 27-7-2018
O	UN	UNILEVER	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2600		10	0	0 27-7-2018
O	UN	UNILEVER	19-6-2020	60,0000	C	EUR	0,6700	0,6700	0,6700	1	0,6700	0,6700		1	1	1 27-7-2018
O	UN	UNILEVER	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6500		15	0	0 27-7-2018
O	UN	UNILEVER	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1900		29	0	1 27-7-2018
O	UN	UNILEVER	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	409 27-7-2018
O	UN	UNILEVER	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1900		24	0	14 27-7-2018
O	UN	UNILEVER	18-12-2020	25,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2700		0	8	174 27-7-2018
O	UN	UNILEVER	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1900		21	0	15 27-7-2018
O	UN	UNILEVER	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	321 27-7-2018
O	UN	UNILEVER	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1900		19	0	23 27-7-2018
O	UN	UNILEVER	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	444 27-7-2018
O	UN	UNILEVER	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1900		14	0	54 27-7-2018
O	UN	UNILEVER	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	745 27-7-2018
O	UN	UNILEVER	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800		9	0	959 27-7-2018
O	UN	UNILEVER	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	710 27-7-2018
O	UN	UNILEVER	18-12-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400		8	0	361 27-7-2018
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	18-12-2020	60,0000	C	EUR	0,8900	0,9100	0,8900	12	0,9100	0,9200	1	20	946	27-7-2018
O	UN	UNILEVER	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5800	16	0	379	27-7-2018
O	UN	UNILEVER	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	185	27-7-2018
O	UN	UNILEVER	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8300	35	0	41	27-7-2018
O	UN	UNILEVER	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1900	29	0	5	27-7-2018
O	UN	UNILEVER	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	111	27-7-2018
O	UN	UNILEVER	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1900	24	0	4	27-7-2018
O	UN	UNILEVER	17-12-2021	25,0000	P	EUR	0,5400	0,5400	0,5400	1	0,5400	0,5200	1	10	242	27-7-2018
O	UN	UNILEVER	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1900	19	0	32	27-7-2018
O	UN	UNILEVER	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	494	27-7-2018
O	UN	UNILEVER	17-12-2021	35,0000	C	EUR	13,9000	14,1000	13,9000	6	14,1000	14,1900	14	255	3863	27-7-2018
O	UN	UNILEVER	17-12-2021	35,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,1500	2	1	629	27-7-2018
O	UN	UNILEVER	17-12-2021	40,0000	C	EUR	9,3000	9,3000	9,3000	1	9,3000	9,4700	9	1	1149	27-7-2018
O	UN	UNILEVER	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	1306	27-7-2018
O	UN	UNILEVER	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800	6	0	793	27-7-2018
O	UN	UNILEVER	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000	6	0	1565	27-7-2018
O	UN	UNILEVER	17-12-2021	50,0000	C	EUR	3,6000	3,8000	3,6000	2	3,8000	3,8100	4	4	1592	27-7-2018
O	UN	UNILEVER	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500	9	0	1807	27-7-2018
O	UN	UNILEVER	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	1163	27-7-2018
O	UN	UNILEVER	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4000	17	0	628	27-7-2018
O	UN	UNILEVER	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	339	27-7-2018
O	UN	UNILEVER	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1100	36	0	330	27-7-2018
O	UN	UNILEVER	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2900	24	0	6	27-7-2018
O	UN	UNILEVER	16-12-2022	25,0000	P	EUR	0,7900	0,7900	0,7900	1	0,7900	0,8300	1	5	629	27-7-2018
O	UN	UNILEVER	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1900	19	0	68	27-7-2018
O	UN	UNILEVER	16-12-2022	30,0000	P	EUR	1,7100	1,7100	1,7100	1	1,7100	1,6700	2	10	466	27-7-2018
O	UN	UNILEVER	16-12-2022	40,0000	C	EUR	9,5000	9,5000	9,5000	1	9,5000	9,6600	10	1	473	27-7-2018
O	UN	UNILEVER	16-12-2022	40,0000	P	EUR	5,1500	5,1500	5,0300	3	5,0300	5,0900	5	12	927	27-7-2018
O	UN	UNILEVER	16-12-2022	45,0000	C	EUR	6,2000	6,2000	6,1500	2	6,1500	6,4000	6	3	449	27-7-2018
O	UN	UNILEVER	16-12-2022	45,0000	P	EUR	7,8500	7,8500	7,8000	2	7,8000	7,7500	8	3	1967	27-7-2018
O	UN	UNILEVER	16-12-2022	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	131	27-7-2018
O	UN	UNILEVER	16-12-2022	48,0000	P	EUR	9,7500	9,8500	9,6000	12	9,6000	9,5800	10	45	192	27-7-2018
O	UN	UNILEVER	16-12-2022	50,0000	C	EUR	4,0500	4,2000	4,0500	4	4,1200	4,2600	4	9	377	27-7-2018
O	UN	UNILEVER	16-12-2022	50,0000	P	EUR	11,0000	11,0000	11,0000	1	11,0000	11,0500	11	1	197	27-7-2018
O	UN	UNILEVER	16-12-2022	60,0000	C	EUR	1,7300	1,8700	1,7300	2	1,8700	1,8500	2	30	834	27-7-2018
O	UN	UNILEVER	16-12-2022	60,0000	P	EUR	19,2000	19,2000	18,9500	3	18,9500	18,9500	19	3	239	27-7-2018
O	UN	UNILEVER	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	1057	27-7-2018
O	UN	UNILEVER	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5300	38	0	92	27-7-2018
F	UN6	Unilever NV - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,8049	49	0	0	27-7-2018
F	UN6	Unilever NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,7880	49	0	0	27-7-2018
F	UN6	Unilever NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,7746	49	0	0	27-7-2018
F	UN6	Unilever NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,3944	48	0	0	27-7-2018
F	UN6	Unilever NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,0176	48	0	0	27-7-2018
F	UN6	Unilever NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,6457	48	0	0	27-7-2018
F	UN8	Unilever - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5201	2	0	0	27-7-2018
F	UN8	Unilever - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	27-7-2018
F	UN8	Unilever - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	27-7-2018
F	UN8	Unilever - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	27-7-2018
F	UN8	Unilever - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	17-8-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100	9	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	17-8-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	17-8-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300	7	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	17-8-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	17-8-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500	5	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	17-8-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	17-8-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	17-8-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	17-8-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	17-8-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	17-8-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	17-8-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	17-8-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	17-8-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	17-8-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	17-8-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	17-8-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	17-8-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	17-8-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	17-8-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	17-8-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	17-8-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	17-8-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	17-8-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	17-8-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	17-8-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000	7	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8000	21	0	0	27-7-2018
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	27-7-2018
O	UN9	Unilever - European Stock Option	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	UN9	Unilever - European Stock Option	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	0	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	0	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	0	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	21-9-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	21-9-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	21-9-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	21-9-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	21-9-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	21-9-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	21-9-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	21-9-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	21-9-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	21-9-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600	5	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500	6	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	21-9-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	21-9-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300	7	0	0	27-7-2018
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	27-7-2018
O	UN9	Unilever - European Stock Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2100	11	0	0	27-7-2018
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	27-7-2018
O	UN9	Unilever - European Stock Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2200	21	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800	7	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	19-10-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	19-10-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	19-10-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	19-10-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	19-10-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	19-10-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	19-10-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	19-10-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	19-10-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	19-10-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	19-10-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700	5	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	19-10-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	19-10-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700	7	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4200	20	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4200	18	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4300	13	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500	9	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800	7	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	21-12-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000	5	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	21-12-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	21-12-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	21-12-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	21-12-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	21-12-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	21-12-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	21-12-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700	4	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200	7	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6500	12	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6400	22	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0600	20	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0600	18	0	0	27-7-2018
O	UN9	Unilever - European Stock Option	15-3-2019	30,0000	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	UN9	Unilever - European Stock Option	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	27-7-2018
O	UN9	Unilever - European Stock Option	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	27-7-2018
O	UN9	Unilever - European Stock Option	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	27-7-2018
O	UN9	Unilever - European Stock Option	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	27-7-2018
O	UN9	Unilever - European Stock Option	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	27-7-2018
O	UN9	Unilever - European Stock Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	27-7-2018
O	UN9	Unilever - European Stock Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	27-7-2018
O	UN9	Unilever - European Stock Option	15-3-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	27-7-2018
O	UN9	Unilever - European Stock Option	15-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	27-7-2018
O	UN9	Unilever - European Stock Option	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	27-7-2018
O	UN9	Unilever - European Stock Option	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800		7	0	27-7-2018
O	UN9	Unilever - European Stock Option	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	27-7-2018
O	UN9	Unilever - European Stock Option	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1300		12	0	27-7-2018
O	UN9	Unilever - European Stock Option	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27-7-2018
O	UN9	Unilever - European Stock Option	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0400		22	0	27-7-2018
O	UN9	Unilever - European Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7400		18	0	27-7-2018
O	UN9	Unilever - European Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	27-7-2018
O	UN9	Unilever - European Stock Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9400		13	0	27-7-2018
O	UN9	Unilever - European Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	27-7-2018
O	UN9	Unilever - European Stock Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300		8	0	27-7-2018
O	UN9	Unilever - European Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	27-7-2018
O	UN9	Unilever - European Stock Option	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	27-7-2018
O	UN9	Unilever - European Stock Option	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	27-7-2018
O	UN9	Unilever - European Stock Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	27-7-2018
O	UN9	Unilever - European Stock Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	27-7-2018
O	UN9	Unilever - European Stock Option	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	27-7-2018
O	UN9	Unilever - European Stock Option	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	27-7-2018
O	UN9	Unilever - European Stock Option	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	27-7-2018
O	UN9	Unilever - European Stock Option	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	27-7-2018
O	UN9	Unilever - European Stock Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	27-7-2018
O	UN9	Unilever - European Stock Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	27-7-2018
O	UN9	Unilever - European Stock Option	21-6-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	27-7-2018
O	UN9	Unilever - European Stock Option	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	27-7-2018
O	UN9	Unilever - European Stock Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	27-7-2018
O	UN9	Unilever - European Stock Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800		8	0	27-7-2018
O	UN9	Unilever - European Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	27-7-2018
O	UN9	Unilever - European Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5900		13	0	27-7-2018
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	27-7-2018
O	UN9	Unilever - European Stock Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4400		22	0	27-7-2018
O	UN9	Unilever - European Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1600		17	0	27-7-2018
O	UN9	Unilever - European Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	27-7-2018
O	UN9	Unilever - European Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100		8	0	27-7-2018
O	UN9	Unilever - European Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	27-7-2018
O	UN9	Unilever - European Stock Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	27-7-2018
O	UN9	Unilever - European Stock Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	27-7-2018
O	UN9	Unilever - European Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	27-7-2018
O	UN9	Unilever - European Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	27-7-2018
O	UN9	Unilever - European Stock Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	27-7-2018
O	UN9	Unilever - European Stock Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800		9	0	27-7-2018
O	UN9	Unilever - European Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	27-7-2018
O	UN9	Unilever - European Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5600		14	0	27-7-2018
F	UO6	UBS Group - Stock Future	17-8-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	16,1385		16	0	27-7-2018
F	UO6	UBS Group - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	16,1324		16	0	27-7-2018
F	UO6	UBS Group - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	16,1236		16	0	27-7-2018
F	UO6	UBS Group - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	16,1096		16	0	27-7-2018
F	UO6	UBS Group - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	16,0927		16	0	27-7-2018
F	UO6	UBS Group - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	15,3704		15	0	27-7-2018
F	UO8	UBS Group - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	27-7-2018
F	UO8	UBS Group - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	27-7-2018
F	UO8	UBS Group - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	27-7-2018
F	UO8	UBS Group - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	27-7-2018
F	UO8	UBS Group - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	27-7-2018
F	UO8	UnipolSai - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1450		0	0	27-7-2018
F	UO8	UnipolSai - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	27-7-2018
F	UO8	UnipolSai - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	27-7-2018
F	UO8	UnipolSai - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	27-7-2018
F	UO8	UnipolSai - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	27-7-2018
F	UR6	Securitas B - Stock Future	17-8-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	154,6595		155	0	27-7-2018
F	UR6	Securitas B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	154,6276		155	0	27-7-2018
F	UR6	Securitas B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	154,5985		155	0	27-7-2018
F	UR6	Securitas B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	154,4889		154	0	27-7-2018
F	UR6	Securitas B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	154,3551		154	0	27-7-2018
F	UR6	Securitas B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	149,5013		150	0	27-7-2018
F	UT6	Azimut Holding SpA - Stock Future	16-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,0772		14	0	27-7-2018
F	UT6	Azimut Holding SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,0724		14	0	27-7-2018
F	UT6	Azimut Holding SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,0685		14	0	27-7-2018
F	UT6	Azimut Holding SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,0597		14	0	27-7-2018
F	UT6	Azimut Holding SpA - Stock Future	14-3-2019	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
F	UU8	United Utilities Group - Dividend	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000	40	0	0	27-7-2018
F	UU8	United Utilities Group - Dividend	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000	40	0	0	27-7-2018
F	UU8	United Utilities Group - Dividend	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000	40	0	0	27-7-2018
F	UU8	United Utilities Group - Dividend	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000	40	0	0	27-7-2018
F	UV8	Severn Trent - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	83,9600	84	0	0	27-7-2018
F	UV8	Severn Trent - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800	85	0	0	27-7-2018
F	UV8	Severn Trent - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800	85	0	0	27-7-2018
F	UV8	Severn Trent - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800	85	0	0	27-7-2018
F	UV8	Severn Trent - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800	85	0	0	27-7-2018
F	UW8	SSE - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	94,7000	95	0	0	27-7-2018
F	UW8	SSE - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000	94	0	0	27-7-2018
F	UW8	SSE - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000	94	0	0	27-7-2018
F	UW8	SSE - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000	94	0	0	27-7-2018
F	UW8	SSE - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000	94	0	0	27-7-2018
F	UY8	Amazon.com - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
F	VB8	General Motors - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
F	VE6	Svenska Handelsbanken A - Stock Future	17-8-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	107,7218	108	0	0	27-7-2018
F	VE6	Svenska Handelsbanken A - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	107,6995	108	0	0	27-7-2018
F	VE6	Svenska Handelsbanken A - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	107,6793	108	0	0	27-7-2018
F	VE6	Svenska Handelsbanken A - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	107,6030	108	0	0	27-7-2018
F	VE6	Svenska Handelsbanken A - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	107,5098	108	0	0	27-7-2018
F	VE6	Svenska Handelsbanken A - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	101,9404	102	0	0	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
F	VF6	Viscofan SA - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,0873	61	0	0	27-7-2018
F	VF6	Viscofan SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,0663	61	0	0	27-7-2018
F	VF6	Viscofan SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,0494	61	0	0	27-7-2018
F	VF6	Viscofan SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,0115	61	0	0	27-7-2018
F	VF6	Viscofan SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,3453	60	0	0	27-7-2018
F	VF6	Viscofan SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,3852	59	0	0	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
F	VK6	Vopak koninklijke - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,3017	40	0	0	27-7-2018
F	VK6	Vopak koninklijke - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,2877	40	0	0	27-7-2018
F	VK6	Vopak koninklijke - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,2766	40	0	0	27-7-2018
F	VK6	Vopak koninklijke - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,2516	40	0	0	27-7-2018
F	VK6	Vopak koninklijke - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,2208	40	0	0	27-7-2018
F	VK6	Vopak koninklijke - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,1445	39	0	0	27-7-2018
F	VL8	Conocophillips - Dividend Future	18-1-2019	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	VM8	Apple - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	27-7-2018	
F	VM8	Apple - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	27-7-2018	
F	VN8	Vonovia - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	27-7-2018	
F	VN8	Vonovia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	27-7-2018	
F	VN8	Vonovia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	27-7-2018	
F	VN8	Vonovia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	27-7-2018	
F	VN8	Vonovia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	27-7-2018	
F	VO6	Vodafone Group - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,0600		180	0	27-7-2018	
F	VO6	Vodafone Group - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,1600		180	0	27-7-2018	
F	VO6	Vodafone Group - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,2500		180	0	27-7-2018	
F	VO6	Vodafone Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	176,0200		176	0	27-7-2018	
F	VO6	Vodafone Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	176,3400		176	0	27-7-2018	
F	VO6	Vodafone Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	167,5500		168	0	27-7-2018	
F	VO8	Vodafone Group - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,7800		13	0	27-7-2018	
F	VO8	Vodafone Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,0500		13	0	27-7-2018	
F	VO8	Vodafone Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	27-7-2018	
F	VO8	Vodafone Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	27-7-2018	
F	VO8	Vodafone Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	27-7-2018	
F	VP6	Vienna Insurance Group AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,3350		24	0	27-7-2018	
F	VP6	Vienna Insurance Group AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,3266		24	0	27-7-2018	
F	VP6	Vienna Insurance Group AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,3198		24	0	27-7-2018	
F	VP6	Vienna Insurance Group AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,3047		24	0	27-7-2018	
F	VP6	Vienna Insurance Group AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,2862		24	0	27-7-2018	
F	VP6	Vienna Insurance Group AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,3701		23	0	27-7-2018	
F	VP8	Vopak - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	27-7-2018	
F	VP8	Vopak - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	27-7-2018	
F	VP8	Vopak - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	27-7-2018	
F	VP8	Vopak - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	27-7-2018	
F	VP8	Vopak - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	27-7-2018	
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	27-7-2018	
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	56	27-7-2018	
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400		6	0	27-7-2018	
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	277	27-7-2018	
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	3	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	36,0000	P	EUR	0,2400	0,2400	0,2400	2	0,2400	0,2400		0	6	112	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	11	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	38,0000	P	EUR	0,5000	0,5000	0,5000	2	0,5000	0,5100		10	327	27-7-2018	
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	123	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	39,0000	P	EUR	0,7600	0,8200	0,7500	6	0,7500	0,7800		1	18	401	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	40,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4600		1	2	170	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	40,0000	P	EUR	1,0700	1,2000	1,0700	4	1,1300	1,1600		1	8	390	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	41,0000	C	EUR	0,9400	0,9800	0,9400	2	0,9800	0,9500		1	7	197	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	238	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	42,0000	C	EUR	0,6700	0,6700	0,5700	3	0,5700	0,5900		1	4	457	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	209	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	43,0000	C	EUR	0,3300	0,3700	0,3300	2	0,3700	0,3600		0	6	183	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	0	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	44,0000	C	EUR	0,2300	0,2300	0,2000	2	0,2000	0,2100		0	11	116	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	24	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	14	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	2	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	10	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200		8	0	0	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000		10	0	4	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3300		14	0	1	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	30	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3800		12	0	0	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	28,0000	P	EUR	0,1000	0,1000	0,1000	5	0,1000	0,0800		0	150	412	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4100		10	0	29	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	284	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700		8	0	16	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	32,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1700		0	1	991	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400		7	0	265	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	669	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	36,0000	C	EUR	5,0000	5,0000	5,0000	1	5,0000	4,7100		5	1	549	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	36,0000	P	EUR	0,4300	0,4300	0,4300	5	0,4300	0,4100		0	200	2236	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	38,0000	C	EUR	3,2000	3,2000	3,2000	1	3,2000	3,0700		3	1	699	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	643	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	4	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	208	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	968	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	40,0000	P	EUR	1,3100	1,5000	1,3100	2	1,5000	1,4400		1	10	2088	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	41,0000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,2300		1	1	55	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	41,0000	P	EUR	1,7600	1,7600	1,7600	4	1,7600	1,9400		2	50	243	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	42,0000	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	VPK	KONINKLIJKE VOPAK NV	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	56	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400	10	0	129	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7300	15	0	91	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900	7	0	0	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100	5	0	0	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	1	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	0	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	1	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	0	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	2	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	0	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	1	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	41,0000	C	EUR	1,5600	1,5600	1,5600	2	1,5600	1,4000	1	21	24	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	10	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	42,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0000	1	4	4	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	0	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	44,0000	C	EUR	0,5200	0,5200	0,5200	1	0,5200	0,4700	0	7	7	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300	6	0	0	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4400	12	0	13	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	16	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200	11	0	6	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	43	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100	5	0	104	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	36,0000	P	EUR	0,9600	0,9600	0,9600	2	0,9600	0,9400	1	100	570	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	109	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	1147	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	40,0000	C	EUR	2,6600	2,6600	2,5400	2	2,5400	2,5400	3	8	1449	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	40,0000	P	EUR	2,1300	2,2800	2,1300	6	2,2800	2,2800	2	49	1731	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	642	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	310	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	44,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9600	1	4	151	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	50	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	45,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7300	1	2	460	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900	5	0	213	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	63	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9300	10	0	106	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	5	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8000	15	0	11	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	28,0000	C	EUR	12,5000	12,5000	12,5000	1	12,5000	12,4800	12	2	2	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6100	11	0	0	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	3	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100	6	0	0	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	35,0000	P	EUR	1,0000	1,0300	1,0000	2	1,0300	1,0700	1	6	92	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	14	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	38,0000	P	EUR	1,8700	1,9500	1,8700	3	1,9500	1,9600	2	105	114	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	202	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	40,0000	P	EUR	2,6500	2,7100	2,6500	3	2,7100	2,8000	3	11	67	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	42,0000	C	EUR	2,2200	2,2200	2,1300	2	2,1300	2,1300	2	11	49	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	23	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	63	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100	5	0	11	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	8	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1600	10	0	2	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	27-7-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9300	15	0	0	27-7-2018
F	VQ8	Microsoft - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	27-7-2018
F	VQ8	Microsoft - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	27-7-2018
F	VQ8	Microsoft - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	27-7-2018
F	VQ8	Microsoft - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	27-7-2018
F	VQ8	Microsoft - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	27-7-2018
F	VR8	Exxon Mobil - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	0	27-7-2018
F	VR8	Exxon Mobil - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	0	27-7-2018
F	VR8	Exxon Mobil - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	0	27-7-2018
F	VR8	Exxon Mobil - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	0	27-7-2018
F	VR8	Exxon Mobil - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	0	27-7-2018
F	VS8	Johnson&Johnson - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	0	27-7-2018
F	VS8	Johnson&Johnson - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	0	27-7-2018
F	VS8	Johnson&Johnson - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	0	27-7-2018
F	VS8	Johnson&Johnson - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	0	27-7-2018
F	VS8	Johnson&Johnson - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	0	27-7-2018
F	VT6	Voestalpine AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,4810				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	VU8	JPMorgan Chase & Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	27-7-2018	
F	VV6	Volvo B - Stock Future	17-8-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	153,4098		153	0	27-7-2018	
F	VV6	Volvo B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	153,3781		153	0	27-7-2018	
F	VV6	Volvo B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	153,3493		153	0	27-7-2018	
F	VV6	Volvo B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	153,2406		153	0	27-7-2018	
F	VV6	Volvo B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	153,1079		153	0	27-7-2018	
F	VV6	Volvo B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	148,0065		148	0	27-7-2018	
F	VV8	Volvo B - Dividend Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	27-7-2018	
F	VV8	Volvo B - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	27-7-2018	
F	VV8	Volvo B - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	27-7-2018	
F	VV8	Volvo B - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	27-7-2018	
F	VV8	Volvo B - Dividend Future	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	27-7-2018	
F	VW6	Volkswagen AG - PREF - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	151,0887		151	0	27-7-2018	
F	VW6	Volkswagen AG - PREF - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	151,0366		151	0	27-7-2018	
F	VW6	Volkswagen AG - PREF - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	150,9948		151	0	27-7-2018	
F	VW6	Volkswagen AG - PREF - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	150,9011		151	0	27-7-2018	
F	VW6	Volkswagen AG - PREF - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	150,7858		151	0	27-7-2018	
F	VW6	Volkswagen AG - PREF - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	147,0864		147	0	27-7-2018	
F	VW8	Volkswagen pref - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	27-7-2018	
F	VW8	Volkswagen pref - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	27-7-2018	
F	VW8	Volkswagen pref - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	27-7-2018	
F	VW8	Volkswagen pref - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	27-7-2018	
F	VW8	Volkswagen pref - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	27-7-2018	
O	VWQ	Volkswagen pref - Stock Option	17-8-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1600		31	0	27-7-2018	
O	VWQ	Volkswagen pref - Stock Option	17-8-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	27-7-2018	
O	VWQ	Volkswagen pref - Stock Option	17-8-2018	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2100		26	0	27-7-2018	
O	VWQ	Volkswagen pref - Stock Option	17-8-2018	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	27-7-2018	
O	VWQ	Volkswagen pref - Stock Option	17-8-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3100		21	0	27-7-2018	
O	VWQ	Volkswagen pref - Stock Option	17-8-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	2	27-7-2018	
O	VWQ	Volkswagen pref - Stock Option	17-8-2018	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5100		17	0	27-7-2018	
O	VWQ	Volkswagen pref - Stock Option	17-8-2018	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	27-7-2018	
O	VWQ	Volkswagen pref - Stock Option	17-8-2018	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7700		14	0	27-7-2018	
O	VWQ	Volkswagen pref - Stock Option	17-8-2018	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	27-7-2018	
O	VWQ	Volkswagen pref - Stock Option	17-8-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0100		12	0	27-7-2018	
O	VWQ	Volkswagen pref - Stock Option	17-8-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	27-7-2018	
O	VWQ	Volkswagen pref - Stock Option	17-8-2018	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100		10	0	27-7-2018	
O	VWQ	Volkswagen pref - Stock Option	17-8-2018	142,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	27-7-2018	
O	VWQ	Volkswagen pref - Stock Option	17-8-2018	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200		9	0	27-7-2018	
O	VWQ	Volkswagen pref - Stock Option	17-8-2018	144,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	27-7-2018	
O	VWQ	Volkswagen pref - Stock Option	17-8-2018	145,0000	C	EUR	9,1500	9,1500	9,1500	1	9,1500	7,9700		8	5	0	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	17-8-2018	145,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,8800		2	1	27	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	17-8-2018	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600		7	0	0	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	17-8-2018	146,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	0	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	17-8-2018	148,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	1	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	17-8-2018	148,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	25	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	17-8-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700		5	0	31	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	17-8-2018	150,0000	P	EUR	3,1700	3,1700	2,5800	3	2,8500	3,6800		4	3	31	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	17-8-2018	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	0	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	17-8-2018	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	1	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	17-8-2018	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	0	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	17-8-2018	154,0000	P	EUR	5,3500	5,3500	5,3500	1	5,3500	5,8200		6	1	1	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	17-8-2018	155,0000	C	EUR	3,2000	3,2000	3,2000	1	3,2000	2,5800		3	10	31	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	17-8-2018	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900		6	0	2	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	17-8-2018	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	1	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	17-8-2018	156,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700		7	0	0	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	17-8-2018	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	21	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	17-8-2018	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400		9	0	1	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	17-8-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	5	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	17-8-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300		10	0	0	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	17-8-2018	162,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	1	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	17-8-2018	162,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9200		12	0	0	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	17-8-2018	164,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	20	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	17-8-2018	164,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6800		14	0	0	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	17-8-2018	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	20	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	17-8-2018	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5700		15	0	0	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	17-8-2018	166,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	1	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	17-8-2018	166,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5000		16	0	0	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	17-8-2018	168,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	17-8-2018	168,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3800		17	0	0	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	17-8-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	1	27-7-2018	
O	VWQ	Volkswagen pref - Stock Option	17-8-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2800		19	0	0	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	17-8-2018	172,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	17-8-2018	172,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2300		21	0	0	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	17-8-2018	174,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	17-8-2018	174,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1700		23	0	0	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	17-8-2018	176,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	17-8-2018														

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

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	VWQ	Volkswagen pref - Stock Option	15-3-2019	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9300	15	0	0	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200	9	0	0	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2700	12	0	0	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4600	11	0	0	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9900	10	0	0	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2000	14	0	0	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800	8	0	0	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3100	17	0	0	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900	6	0	0	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7300	21	0	0	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600	5	0	0	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5100	25	0	1	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	0	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4300	28	0	4	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	0	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5000	33	0	0	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	0	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8400	37	0	0	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,2600	41	0	0	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	0	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,4800	50	0	0	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,0100	60	0	0	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,7400	70	0	0	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,5400	52	0	0	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,8800	38	0	0	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	0	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6800	34	0	0	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700	4	0	0	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9600	26	0	0	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500	7	0	0	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5300	23	0	0	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100	9	0	0	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4100	19	0	0	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7900	11	0	0	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5300	17	0	0	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1700	13	0	0	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8100	14	0	0	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6900	16	0	0	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5100	12	0	0	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5400	19	0	2	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6100	10	0	0	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8500	22	0	0	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500	8	0	0	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3300	25	0	0	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400	7	0	0	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1500	29	0	2	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	0	0	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2800	37	0	0	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	0	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,8400	46	0	0	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,9300	55	0	0	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	20	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,9100	74	0	0	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	103,4000	103	0	0	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	153,3700	153	0	0	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,0500	52	0	0	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	20	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,1700	43	0	0	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	0	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9300	35	0	0	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300	6	0	0	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9700	28	0	0	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800	10	0	0	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6700	22	0	0	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0700	14	0	0	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6900	17	0	0	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4000	19	0	0	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2400	12	0	0	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1500	25	0	3	27-7-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	170,0000	C	EUR	0									

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
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
F	WA6	Wartsila OYJ ABP - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,2462	18	0	0	27-7-2018
F	WA6	Wartsila OYJ ABP - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,0099	18	0	0	27-7-2018
F	WA6	Wartsila OYJ ABP - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,0050	18	0	0	27-7-2018
F	WA6	Wartsila OYJ ABP - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,9938	18	0	0	27-7-2018
F	WA6	Wartsila OYJ ABP - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,7300	18	0	0	27-7-2018
F	WA6	Wartsila OYJ ABP - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,7182	18	0	0	27-7-2018
F	WB6	Wienerberger AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,6557	21	0	0	27-7-2018
F	WB6	Wienerberger AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,6486	21	0	0	27-7-2018
F	WB6	Wienerberger AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,6429	21	0	0	27-7-2018
F	WB6	Wienerberger AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,6301	21	0	0	27-7-2018
F	WB6	Wienerberger AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,6143	21	0	0	27-7-2018
F	WB6	Wienerberger AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,2005	20	0	0	27-7-2018
F	WD6	Swedbank A - Stock Future	17-8-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	207,3457	207	0	0	27-7-2018
F	WD6	Swedbank A - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	207,3029	207	0	0	27-7-2018
F	WD6	Swedbank A - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	207,2639	207	0	0	27-7-2018
F	WD6	Swedbank A - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	207,1170	207	0	0	27-7-2018
F	WD6	Swedbank A - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	206,9376	207	0	0	27-7-2018
F	WD6	Swedbank A - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	193,4060	193	0	0	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
O	WES	WESSANEN N.V.	17-8-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	25	27-7-2018
O	WES	WESSANEN N.V.	17-8-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	WES	WESSANEN N.V.	17-8-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	42	27-7-2018
O	WES	WESSANEN N.V.	17-8-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	WES	WESSANEN N.V.	17-8-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	7	27-7-2018
O	WES	WESSANEN N.V.	17-8-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	246	27-7-2018
O	WES	WESSANEN N.V.	17-8-2018	10,5000	C	EUR	2,1000	2,1000	2,1000	1	2,1000	2,1000	2	2	33	27-7-2018
O	WES	WESSANEN N.V.	17-8-2018	10,5000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200	0	5	107	27-7-2018
O	WES	WESSANEN N.V.	17-8-2018	11,0000	C	EUR	1,6000	1,7000	1,6000	4	1,7000	1,6400	2	37	132	27-7-2018
O	WES	WESSANEN N.V.	17-8-2018	11,0000	P	EUR	0,0700	0,0700	0,0600	4	0,0700	0,0600	0	5	1008	27-7-2018
O	WES	WESSANEN N.V.	17-8-2018	11,5000	C	EUR	1,2000	1,3000	1,2000	2	1,3000	1,2000	1	6	93	27-7-2018
O	WES	WESSANEN N.V.	17-8-2018	11,5000	P	EUR	0,1200	0,1200	0,1000	3	0,1200	0,1200	0	22	169	27-7-2018
O	WES	WESSANEN N.V.	17-8-2018	12,0000	C	EUR	0,8000	0,9000	0,7500	9	0,7500	0,8200	1	59	169	27-7-2018
O	WES	WESSANEN N.V.	17-8-2018	12,0000	P	EUR	0,2900	0,3000	0,1900	12	0,2300	0,2400	0	279	776	27-7-2018
O	WES	WESSANEN N.V.	17-8-2018	12,5000	C	EUR	0,5000	0,6000	0,5000	9	0,5000	0,5100	1	54	358	27-7-2018
O	WES	WESSANEN N.V.	17-8-2018	12,5000	P	EUR	0,4500	0,4900	0,3800	9	0,4900	0,4400	0	46	160	27-7-2018
O	WES	WESSANEN N.V.	17-8-2018	13,0000	C	EUR	0,3200	0,3500	0,2800	9	0,2800	0,3100	0	98	205	27-7-2018
O	WES	WESSANEN N.V.	17-8-2018	13,0000	P	EUR	0,7500	0,7500	0,6500	6	0,7000	0,7300	1	13	192	27-7-2018
O	WES	WESSANEN N.V.	17-8-2018	13,5000	C	EUR	0,1500	0,1800	0,1400	6	0,1600	0,1600	0	48	424	27-7-2018
O	WES	WESSANEN N.V.	17-8-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	84	27-7-2018
O	WES	WESSANEN N.V.	17-8-2018	14,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0800	0	20	442	27-7-2018
O	WES	WESSANEN N.V.	17-8-2018	14,0000	P	EUR	1,5500	1,5500	1,5000	3	1,5000	1,5000	2	60	72	27-7-2018
O	WES	WESSANEN N.V.	17-8-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	164	27-7-2018
O	WES	WESSANEN N.V.	17-8-2018	15,0000	P	EUR	2,4500	2,4500	2,3500	9	2,4000	2,4400	2	46	29	27-7-2018
O	WES	WESSANEN N.V.	17-8-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	44	27-7-2018
O	WES	WESSANEN N.V.	17-8-2018	16,0000	P	EUR	3,3500	3,3500	3,3500	1	3,3500	3,4300	3	1	24	27-7-2018
O	WES	WESSANEN N.V.	17-8-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	27-7-2018
O	WES	WESSANEN N.V.	17-8-2018	16,5000	P	EUR	4,0800	4,0800	3,9500	2	3,9500	3,9200	4	2	57	27-7-2018
O	WES	WESSANEN N.V.	17-8-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	36	27-7-2018
O	WES	WESSANEN N.V.	17-8-2018	17,0000	P	EUR	4,7500	4,7500	4,7500	2	4,7500	4,4200	4	2	65	27-7-2018
O	WES	WESSANEN N.V.	17-8-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	27-7-2018
O	WES	WESSANEN N.V.	17-8-2018	17,5000	P	EUR	5,0000	5,0000	5,0000	1	5,0000	4,9200	5	1	71	27-7-2018
O	WES	WESSANEN N.V.	17-8-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	56	27-7-2018
O	WES	WESSANEN N.V.	17-8-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200	5	0	61	27-7-2018
O	WES	WESSANEN N.V.	17-8-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	68	27-7-2018
O	WES	WESSANEN N.V.	17-8-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200	6	0	20	27-7-2018
O	WES	WESSANEN N.V.	17-8-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	158	27-7-2018
O	WES	WESSANEN N.V.	17-8-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200	6	0	11	27-7-2018
O	WES	WESSANEN N.V.	17-8-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	88	27-7-2018
O	WES	WESSANEN N.V.	17-8-2018	20,0000	P	EUR	7,5000	7,5000	7,5000	1	7,5000	7,4200	7	1	7	27-7-2018
O	WES	WESSANEN N.V.	17-8-2018	21,0000	C	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	WES	WESSANEN N.V.	21-9-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	27-7-2018
O	WES	WESSANEN N.V.	21-9-2018	10,0000	C	EUR	2,5000	2,5000	2,5000	1	2,5000	2,6400	3	2	22	27-7-2018
O	WES	WESSANEN N.V.	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	161	27-7-2018
O	WES	WESSANEN N.V.	21-9-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	0	27-7-2018
O	WES	WESSANEN N.V.	21-9-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	9	27-7-2018
O	WES	WESSANEN N.V.	21-9-2018	11,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,7500	2	10	47	27-7-2018
O	WES	WESSANEN N.V.	21-9-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	213	27-7-2018
O	WES	WESSANEN N.V.	21-9-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	10	27-7-2018
O	WES	WESSANEN N.V.	21-9-2018	11,5000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2600	0	1	101	27-7-2018
O	WES	WESSANEN N.V.	21-9-2018	12,0000	C	EUR	0,9500	1,0500	0,9500	5	1,0000	0,9900	1	7	241	27-7-2018
O	WES	WESSANEN N.V.	21-9-2018	12,0000	P	EUR	0,4600	0,4600	0,4200	6	0,4400	0,4100	0	58	474	27-7-2018
O	WES	WESSANEN N.V.	21-9-2018	12,5000	C	EUR	0,7500	0,7500	0,7000	2	0,7000	0,7000	1	32	47	27-7-2018
O	WES	WESSANEN N.V.	21-9-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	42	27-7-2018
O	WES	WESSANEN N.V.	21-9-2018	13,0000	C	EUR	0,4400	0,5500	0,4400	6	0,4500	0,4800	0	49	144	27-7-2018
O	WES	WESSANEN N.V.	21-9-2018	13,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9100	1	1	22	27-7-2018
O	WES	WESSANEN N.V.	21-9-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	257	27-7-2018
O	WES	WESSANEN N.V.	21-9-2018	13,5000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2600	1	10	74	27-7-2018
O	WES	WESSANEN N.V.	21-9-2018	14,0000	C	EUR	0,2100	0,2200	0,2100	4	0,2100	0,2300	0	6	582	27-7-2018
O	WES	WESSANEN N.V.	21-9-2018	14,0000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,6600	2	10	545	27-7-2018
O	WES	WESSANEN N.V.	21-9-2018	15,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1200	0	1	388	27-7-2018
O	WES	WESSANEN N.V.	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	815	27-7-2018
O	WES	WESSANEN N.V.	21-9-2018	16,0000	C	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0800	0	4	1132	27-7-2018
O	WES	WESSANEN N.V.	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	1008	27-7-2018
O	WES	WESSANEN N.V.	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	507	27-7-2018
O	WES	WESSANEN N.V.	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	564	27-7-2018
O	WES	WESSANEN N.V.	21-9-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	26	27-7-2018
O	WES	WESSANEN N.V.	21-9-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	130	27-7-2018
O	WES	WESSANEN N.V.	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	736	27-7-2018
O	WES	WESSANEN N.V.	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500	5	0	605	27-7-2018
O	WES	WESSANEN N.V.	21-9-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	71	27-7-2018
O	WES	WESSANEN N.V.	21-9-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500	6	0	43	27-7-2018
O	WES	WESSANEN N.V.	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	232	27-7-2018
O	WES	WESSANEN N.V.	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400	6	0	117	27-7-2018
O	WES	WESSANEN N.V.	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	157	27-7-2018
O	WES	WESSANEN N.V.	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400	7	0	216	27-7-2018
O	WES	WESSANEN N.V.	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	WES	WESSANEN N.V.	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300	8	0	0	27-7-2018
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	27-7-2018
O	WES	WESSANEN N.V.	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300	9	0	9	27-7-2018
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	27-7-2018
O	WES	WESSANEN N.V.	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4300	11	0	263	27-7-2018
O	WES	WESSANEN N.V.	19-10-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	0	27-7-2018
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	27-7-2018
O	WES	WESSANEN N.V.	19-10-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	0	27-7-2018
O	WES	WESSANEN N.V.	19-10-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	27-7-2018
O	WES	WESSANEN N.V.	19-10-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	11	27-7-2018
O	WES	WESSANEN N.V.	19-10-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	12	27-7-2018
O	WES	WESSANEN N.V.	19-10-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	0	27-7-2018
O	WES	WESSANEN N.V.	19-10-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	128	27-7-2018
O	WES	WESSANEN N.V.	19-10-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	4	27-7-2018
O	WES	WESSANEN N.V.	19-10-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	343	27-7-2018
O	WES	WESSANEN N.V.	19-10-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	27-7-2018
O	WES	WESSANEN N.V.	19-10-2018	11,5000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3900	0	4	10	27-7-2018
O	WES	WESSANEN N.V.	19-10-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	1	27-7-2018
O	WES	WESSANEN N.V.	19-10-2018	12,0000	P	EUR	0,6000	0,6000	0,6000	2	0,6000	0,5700	1	11	100	27-7-2018
O	WES	WESSANEN N.V.	19-10-2018	12,5000	C	EUR	0,7500	0,8000	0,7500	2	0,8000	0,8700	1	15	87	27-7-2018
O	WES	WESSANEN N.V.	19-10-2018	12,5000	P	EUR	0,8000	0,8000	0,8000	3	0,8000	0,8000	1	22	56	27-7-2018
O	WES	WESSANEN N.V.	19-10-2018	13,0000	C	EUR	0,6000	0,6500	0,6000	4	0,6500	0,6400	1	10	32	27-7-2018
O	WES	WESSANEN N.V.	19-10-2018	13,0000	P	EUR	1,2500	1,2500	1,0500	5	1,0500	1,0700	1	14	44	27-7-2018
O	WES	WESSANEN N.V.	19-10-2018	13,5000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4800	0	8	16	27-7-2018
O	WES	WESSANEN N.V.	19-10-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	7	27-7-2018
O	WES	WESSANEN N.V.	19-10-2018	14,0000	C	EUR	0,3300	0,3400	0,3300	7	0,3400	0,3700	0	8	136	27-7-2018
O	WES	WESSANEN N.V.	19-10-2018	14,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,8000	2	7	30	27-7-2018
O	WES	WESSANEN N.V.	19-10-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	7	27-7-2018
O	WES	WESSANEN N.V.	19-10-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	1	27-7-2018
O	WES	WESSANEN N.V.	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1	27-7-2018
O	WES	WESSANEN N.V.	19-10-2018	16,0000	P	EUR	3,6700	3,6700	3,6700	1	3,6700	3,5500	4	1	1	27-7-2018
O	WES	WESSANEN N.V.	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100	6	0	0	27-7-2018
O	WES	WESSANEN N.V.	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	27-7-2018
O	WES	WESSANEN N.V.	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	0	27-7-2018
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	27-7-2018
O	WES	WESSANEN N.V.	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	1	27-7-2018
O	WES	WESSANEN N.V.	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	38	27-7-2018
O	WES	WESSANEN N.V.	21-12-2018	10,0000	C	EUR	2,8000	2,8000	2,8000	1	2,8000	2,7600	3	3	21	27-7-2018
O	WES	WESSANEN N.V.	21-12-2018	10,0000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1900	0	1	75	27-7-2018
O	WES	WESSANEN N.V.	21-12-2018	11,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	1,9600	2	5	1	27-7-2018
O	WES	WESSANEN N.V.	21-12-2018	11,0000	P	EUR	0,3600	0,3900	0,3500	5	0,3900	0				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WES	WESSANEN N.V.	21-12-2018	16,0000	C	EUR	0,1700	0,2100	0,1700	2	0,2100	0,2000	0	2	183	27-7-2018
O	WES	WESSANEN N.V.	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	138	27-7-2018
O	WES	WESSANEN N.V.	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	502	27-7-2018
O	WES	WESSANEN N.V.	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	0	421	27-7-2018
O	WES	WESSANEN N.V.	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1583	27-7-2018
O	WES	WESSANEN N.V.	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400	6	0	1593	27-7-2018
O	WES	WESSANEN N.V.	21-12-2018	19,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0600	0	3	423	27-7-2018
O	WES	WESSANEN N.V.	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	122	27-7-2018
O	WES	WESSANEN N.V.	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	116	27-7-2018
O	WES	WESSANEN N.V.	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800	7	0	48	27-7-2018
O	WES	WESSANEN N.V.	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	28	27-7-2018
O	WES	WESSANEN N.V.	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4600	9	0	13	27-7-2018
O	WES	WESSANEN N.V.	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	WES	WESSANEN N.V.	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4600	11	0	6	27-7-2018
O	WES	WESSANEN N.V.	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	7,0000	5,6100	6	0	0	27-7-2018
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	27-7-2018
O	WES	WESSANEN N.V.	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	0	27-7-2018
O	WES	WESSANEN N.V.	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	83	27-7-2018
O	WES	WESSANEN N.V.	15-3-2019	9,0000	C	EUR	3,6500	3,7000	3,6500	2	3,7000	3,7100	4	11	20	27-7-2018
O	WES	WESSANEN N.V.	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	40	27-7-2018
O	WES	WESSANEN N.V.	15-3-2019	10,0000	C	EUR	2,8000	2,8000	2,8000	1	2,8000	2,8500	3	4	233	27-7-2018
O	WES	WESSANEN N.V.	15-3-2019	10,0000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2900	0	15	122	27-7-2018
O	WES	WESSANEN N.V.	15-3-2019	11,0000	C	EUR	2,1000	2,1000	2,1000	1	2,1000	2,0900	2	1	92	27-7-2018
O	WES	WESSANEN N.V.	15-3-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	51	27-7-2018
O	WES	WESSANEN N.V.	15-3-2019	12,0000	C	EUR	1,4000	1,5000	1,4000	7	1,4000	1,4700	1	47	745	27-7-2018
O	WES	WESSANEN N.V.	15-3-2019	12,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9200	1	5	461	27-7-2018
O	WES	WESSANEN N.V.	15-3-2019	13,0000	C	EUR	0,8500	1,0500	0,8500	6	0,9500	1,0000	1	19	186	27-7-2018
O	WES	WESSANEN N.V.	15-3-2019	13,0000	P	EUR	1,4000	1,5000	1,4000	3	1,5000	1,4400	1	8	161	27-7-2018
O	WES	WESSANEN N.V.	15-3-2019	14,0000	C	EUR	0,7000	0,7000	0,6500	8	0,6500	0,6600	1	55	1362	27-7-2018
O	WES	WESSANEN N.V.	15-3-2019	14,0000	P	EUR	2,1000	2,1500	2,0900	3	2,1500	2,1100	2	8	731	27-7-2018
O	WES	WESSANEN N.V.	15-3-2019	16,0000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3100	0	1	345	27-7-2018
O	WES	WESSANEN N.V.	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	217	27-7-2018
O	WES	WESSANEN N.V.	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	711	27-7-2018
O	WES	WESSANEN N.V.	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800	5	0	68	27-7-2018
O	WES	WESSANEN N.V.	15-3-2019	18,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1600	0	12	320	27-7-2018
O	WES	WESSANEN N.V.	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200	6	0	126	27-7-2018
O	WES	WESSANEN N.V.	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	110	27-7-2018
O	WES	WESSANEN N.V.	15-3-2019	19,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	6,5700	7	0	28	27-7-2018
O	WES	WESSANEN N.V.	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	6	27-7-2018
O	WES	WESSANEN N.V.	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400	8	0	72	27-7-2018
O	WES	WESSANEN N.V.	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	136	27-7-2018
O	WES	WESSANEN N.V.	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000	10	0	0	27-7-2018
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	27-7-2018
O	WES	WESSANEN N.V.	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4900	11	0	1	27-7-2018
F	WG6	Italgas - Stock Future	16-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8950	5	0	0	27-7-2018
F	WG6	Italgas - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8933	5	0	0	27-7-2018
F	WG6	Italgas - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8920	5	0	0	27-7-2018
F	WG6	Italgas - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8890	5	0	0	27-7-2018
F	WG6	Italgas - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8852	5	0	0	27-7-2018
F	WG6	Italgas - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6650	5	0	0	27-7-2018
F	WG8	Italgas - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2080	0	0	200	27-7-2018
F	WG8	Italgas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2130	0	0	0	27-7-2018
F	WG8	Italgas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	27-7-2018
F	WG8	Italgas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270	0	0	0	27-7-2018
F	WG8	Italgas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270	0	0	0	27-7-2018
F	WH6	Wereldhave NV - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,5635	32	0	0	27-7-2018
F	WH6	Wereldhave NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,5526	32	0	0	27-7-2018
F	WH6	Wereldhave NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,5439	32	0	0	27-7-2018
F	WH6	Wereldhave NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,0246	31	0	0	27-7-2018
F	WH6	Wereldhave NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,5011	31	0	0	27-7-2018
F	WH6	Wereldhave NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,8511	30	0	0	27-7-2018
O	WHV	WERELDHAVE N.V.	17-8-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	0	27-7-2018
O	WHV	WERELDHAVE N.V.	17-8-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	97	27-7-2018
O	WHV	WERELDHAVE N.V.	17-8-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	0	27-7-2018
O	WHV	WERELDHAVE N.V.	17-8-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2540	27-7-2018
O	WHV	WERELDHAVE N.V.	17-8-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	3	27-7-2018
O	WHV	WERELDHAVE N.V.	17-8-2018	30,0000	P	EUR	0,1200	0,1300	0,1200	2	0,1300	0,1100	0	6	168	27-7-2018
O	WHV	WERELDHAVE N.V.	17-8-2018	31,0000	C	EUR	1,0500	1,0500	0,8500	5	0,8500	0,8800	1	16	63	27-7-2018
O	WHV	WERELDHAVE N.V.	17-8-2018	31,0000	P	EUR	0,2200	0,3000	0,2200	16	0,2900	0,2900	0	249	2771	27-7-2018
O	WHV	WERELDHAVE N.V.	17-8-2018	32,0000	C	EUR	0,4100	0,4100	0,3000	4	0,3000	0,3000	0	30	442	27-7-2018
O	WHV	WERELDHAVE N.V.	17-8-2018	32,0000	P	EUR	0,5500	0,7500	0,5500	13	0,7500	0,7200	1	257	665	27-7-2018
O	WHV	WERELDHAVE N.V.	17-8-2018	33,0000	C	EUR	0,1100	0,1100	0,1000	6	0,1000	0,0800	0	61	1164	27-7-2018
O	WHV	WERELDHAVE N.V.	17-8-2018	33,0000	P	EUR	1,3500	1,5500	1,3000	4	1,5500	1,5100	2	13	239	27-7-2018
O	WHV	WERELDHAVE N.V.	17-8-2018	34,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0300	0	2	338	27-7-2018
O	WHV	WERELDHAVE N.V.	17-8-2018	34,0000	P	EUR	2,2000	2,2000	2,1500	4	2,2000	2,4600	2	40	167	27-7-2018
O	WHV	WERELDHAVE N.V.	17-8-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	22	27-7-2018
O	WHV	WERELDHAVE N.V.	17-8-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,440				

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	27-7-2018	
O	WHV	WERELDHAVE N.V.	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	84	27-7-2018	
O	WHV	WERELDHAVE N.V.	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	27-7-2018	
O	WHV	WERELDHAVE N.V.	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	620	27-7-2018	
O	WHV	WERELDHAVE N.V.	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	27-7-2018	
O	WHV	WERELDHAVE N.V.	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	204	27-7-2018	
O	WHV	WERELDHAVE N.V.	21-9-2018	30,0000	C	EUR	1,9500	1,9500	1,9500	1	1,9500	1,8800		2	5	19	27-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	30,0000	P	EUR	0,3500	0,3500	0,3500	2	0,3500	0,3300		0	10	543	27-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	31,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1500		1	10	57	27-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	31,0000	P	EUR	0,5000	0,5500	0,5000	3	0,5500	0,5600		1	9	216	27-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	32,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6200		1	1	2308	27-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	32,0000	P	EUR	0,9000	0,9500	0,8500	3	0,9500	1,0500		1	5	780	27-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	33,0000	C	EUR	0,3500	0,3500	0,2900	4	0,2900	0,2800		0	6	821	27-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	33,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,7400		2	2	286	27-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	504	27-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	34,0000	P	EUR	2,3800	2,3800	2,3800	-	2,3800	2,5600		3	2	348	27-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	549	27-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	1445	27-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	36,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0300		0	1	435	27-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	36,0000	P	EUR	4,1700	4,1700	4,1700	1	4,1700	4,4600		4	1	134	27-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	38,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	3	277	27-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		6	0	380	27-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	307	27-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	40,0000	P	EUR	8,3000	8,3000	8,3000	1	8,3000	8,4500		8	1	578	27-7-2018
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	27-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	42,0000	P	EUR	10,2700	10,2700	10,2000	3	10,2000	10,4500		10	5	302	27-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10	27-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	44,0000	P	EUR	12,2000	12,2000	12,2000	1	12,2000	12,4500		12	2	27	27-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	151	27-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4500		13	0	182	27-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	127	27-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4600		18	0	82	27-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4600		23	0	320	27-7-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	150	27-7-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	10	27-7-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	0	27-7-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	27	27-7-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	1	27-7-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	30,0000	P	EUR	0,5000	0,5000	0,5000	3	0,5000	0,5100		1	4	12	27-7-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	31,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,3500		1	2	2	27-7-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	31,0000	P	EUR	0,7000	0,8000	0,7000	2	0,8000	0,8100		1	5	8	27-7-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	11	27-7-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	32,0000	P	EUR	1,0500	1,1000	1,0500	2	1,1000	1,2500		1	3	23	27-7-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	33,0000	C	EUR	0,5500	0,5500	0,5000	4	0,5000	0,4600		0	8	20	27-7-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	1	27-7-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	14	27-7-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	1	27-7-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	27-7-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	20	27-7-2018
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	27-7-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900		6	0	0	27-7-2018
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	27-7-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900		8	0	1	27-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100		8	0	0	27-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	264	27-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600		6	0	13	27-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	26,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2300		0	1	932	27-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	17	27-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	478	27-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	29,0000	C	EUR	3,1000	3,1000	3,1000	2	3,1000	2,9100		3	3	128	27-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	29,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6400		1	1	287	27-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	862	27-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	1232	27-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	32,0000	C	EUR	1,0000	1,0000	0,9500	2	0,9500	0,9400		1	4	411	27-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	32,0000	P	EUR	1,7000	1,9000	1,7000	4	1,9000	1,9000		2	13	497	27-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	34,0000	C	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3600		0	1	710	27-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	34,0000	P	EUR	3,1200	3,1500	3,1200	2	3,1500	3,3900		3	41	605	27-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	35,0000	C	EUR	0,2700	0,2700	0,2000	3	0,2000	0,2100		0	4	1131	27-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	35,0000	P	EUR	4,2500	4,2500	4,2500	1	4,2500	4,2700		4	1	1229	27-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	36,0000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1200		0	2	1132	27-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	395	27-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	38,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500		0	9	552	27-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100		7	0	1038	27-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	40,0000	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	WHV	WERELDHAVE N.V.	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0600		24	0	614 27-7-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100		8	0	0 27-7-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	445	27-7-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600		6	0	1 27-7-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	870	27-7-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	59 27-7-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	427 27-7-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	46 27-7-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	203 27-7-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	30,0000	C	EUR	2,2500	2,2500	2,2500	1	2,2500	2,2500		2	8	556 27-7-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	30,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4800		1	598	27-7-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	32,0000	C	EUR	1,2000	1,2000	1,2000	3	1,2000	1,1200		15	254	27-7-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	32,0000	P	EUR	2,4000	2,4000	2,4000	2	2,4000	2,5800		3	20	258 27-7-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	34,0000	C	EUR	0,5500	0,5500	0,5500	3	0,5500	0,5100		1	15	553 27-7-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	34,0000	P	EUR	3,8000	3,8000	3,8000	1	3,8000	4,0900		4	10	334 27-7-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	322 27-7-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	36,0000	P	EUR	5,8000	5,8000	5,8000	1	5,8000	5,8400		6	2	246 27-7-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	105 27-7-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100		8	0	245 27-7-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	25 27-7-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7100		10	0	256 27-7-2018
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 27-7-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6600		15	0	283 27-7-2018
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 27-7-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	50,0000	P	EUR	19,6500	19,6500	19,6500	1	19,6500	19,6600		20	1	114 27-7-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900		8	0	0 27-7-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	24,0000	P	EUR	0,3800	0,3800	0,3800	2	0,3800	0,4200		0	2	21 27-7-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400		6	0	0 27-7-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	401 27-7-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	74 27-7-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	28,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1900		1	2	213 27-7-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	115 27-7-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	30,0000	P	EUR	1,9300	1,9300	1,9300	1	1,9300	2,0500		2	1	103 27-7-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	32,0000	C	EUR	1,3500	1,3500	1,2500	4	1,2500	1,2400		1	4	61 27-7-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	32,0000	P	EUR	3,0000	3,1000	3,0000	3	3,1000	3,2000		3	15	137 27-7-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	34,0000	C	EUR	0,6900	0,6900	0,6900	1	0,6900	0,6400		1	6	189 27-7-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	34,0000	P	EUR	4,5000	4,5500	4,5000	4	4,5500	4,7200		5	32	225 27-7-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	36,0000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3100		0	10	228 27-7-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900		6	0	128 27-7-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	11 27-7-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	40,0000	P	EUR	10,1200	10,2800	9,9500	4	10,2800	10,3400		10	14	76 27-7-2018
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 27-7-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2900		15	0	122 27-7-2018
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 27-7-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2900		20	0	258 27-7-2018
F	WK6	Wolters Kluwer NV - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,9092		52	0	0 27-7-2018
F	WK6	Wolters Kluwer NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,6214		52	0	0 27-7-2018
F	WK6	Wolters Kluwer NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,6071		52	0	0 27-7-2018
F	WK6	Wolters Kluwer NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,5751		52	0	0 27-7-2018
F	WK6	Wolters Kluwer NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,5357		52	0	0 27-7-2018
F	WK6	Wolters Kluwer NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,0015		51	0	0 27-7-2018
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 27-7-2018
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 27-7-2018
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 27-7-2018
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 27-7-2018
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 27-7-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9200		12	0	7 27-7-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 27-7-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200		10	0	0 27-7-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26 27-7-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200		8	0	21 27-7-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28 27-7-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	45,0000	C	EUR	7,0200	7,0200	6,9100	4	6,9100	6,9300		7	18	19 27-7-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	24 27-7-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	0	49 27-7-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	46,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300		0	1	49 27-7-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	60 27-7-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	230 27-7-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	48,0000	C	EUR	3,8700	3,8700	3,8700	1	3,8700	4,0100		4	1	71 27-7-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	75 27-7-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	80 27-7-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	71 27-7-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	76 27-7-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	50,0000	P	EUR	0,3400	0,3500	0,3400	2	0,3500	0,3400		0	103	235 27-7-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	39 27-7-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	59 27-7-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	52,0000	C	EUR	0,9900	0,9900								

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	17-8-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		6	0	27-7-2018	
O	WKL	WOLTERS-KLUWER	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9200		24	0	27-7-2018	
O	WKL	WOLTERS-KLUWER	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	27-7-2018	
O	WKL	WOLTERS-KLUWER	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9200		22	0	27-7-2018	
O	WKL	WOLTERS-KLUWER	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	255	27-7-2018	
O	WKL	WOLTERS-KLUWER	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9200		16	0	27-7-2018	
O	WKL	WOLTERS-KLUWER	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	89	27-7-2018	
O	WKL	WOLTERS-KLUWER	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9200		14	0	73	27-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	77	27-7-2018	
O	WKL	WOLTERS-KLUWER	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9200		12	0	56	27-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	40,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	10	123	27-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200		10	0	104	27-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	67	27-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300		8	0	279	27-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	44,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0500		0	10	157	27-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500		7	0	147	27-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	120	27-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700		6	0	144	27-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	161	27-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	4	27-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	47,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2200		0	10	145	27-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	48,0000	C	EUR	4,0800	4,0800	4,0800	4	4,0800	4,1100		4	55	313	27-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	139	27-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	46	27-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	51	27-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	50,0000	C	EUR	2,3600	2,3600	2,3600	1	2,3600	2,4700		2	4	134	27-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	50,0000	P	EUR	0,7200	0,8000	0,7200	2	0,8000	0,7700		1	14	553	27-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	10	27-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	51,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1300		1	5	22	27-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	52,0000	C	EUR	1,3500	1,3500	1,3500	2	1,3500	1,2400		1	50	162	27-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	84	27-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	3	27-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	4	27-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	54,0000	C	EUR	0,5200	0,5300	0,5200	5	0,5300	0,4900		0	10	301	27-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	0	27-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	55,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2900		0	1	18	27-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	112	27-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	27-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	0	27-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	27-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400		6	0	0	27-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	37	27-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3900		18	0	0	27-7-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	0	27-7-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	5	27-7-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	15	27-7-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	5	27-7-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	50,0000	C	EUR	2,5900	2,5900	2,5900	1	2,5900	2,6400		3	1	1	27-7-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	5	27-7-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	2	27-7-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	5	27-7-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	52,0000	C	EUR	1,4200	1,4200	1,4100	2	1,4100	1,4300		1	3	25	27-7-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	20	27-7-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0	27-7-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	5	27-7-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	2	27-7-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	0	27-7-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0	27-7-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	0	27-7-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	27-7-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		7	0	0	27-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9200		27	0	0	27-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	77	27-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9200		24	0	0	27-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5	27-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9200		22	0	18	27-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	277	27-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9200		17	0	35	27-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	444	27-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9200		14	0	5	27-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	46	27-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9300		12	0	352	27-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	255	27-7-2018
O	WKL	WOLTERS-KLUWER	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	WKL	WOLTERS-KLUWER	21-12-2018	50,0000	C	EUR	3,1600	3,1600	3,1000	4	3,1000	3,1200	3	50	310	27-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	50,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,5300	2	1	72	27-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	44	27-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	0	27-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	33	27-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	0	27-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	106	27-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	106	27-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	60,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1600	0	10	70	27-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000	9	0	0	27-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4500	18	0	0	27-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9200	24	0	0	27-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9200	22	0	0	27-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	2	2	27-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9200	17	0	0	27-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	210	27-7-2018	
O	WKL	WOLTERS-KLUWER	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9600	12	0	15	27-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	57	27-7-2018	
O	WKL	WOLTERS-KLUWER	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400	10	0	24	27-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	69	27-7-2018	
O	WKL	WOLTERS-KLUWER	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100	8	0	24	27-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	44,0000	P	EUR	0,6000	0,6100	0,6000	2	0,6100	0,6000	1	11	81	27-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100	7	0	37	27-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	66	27-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	48,0000	C	EUR	4,8200	4,8200	4,8200	1	4,8200	4,9900	5	1	124	27-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	48,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4300	1	1	19	27-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	50,0000	C	EUR	3,5300	3,7500	3,5300	2	3,7500	3,6500	4	9	254	27-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	33	27-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	52,0000	C	EUR	2,4400	2,4400	2,4400	1	2,4400	2,5600	3	1	19	27-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	15	27-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	27-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	0	27-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	37	27-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400	5	0	0	27-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	27-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	60,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	8,8900	9	0	0	27-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	27-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5300	19	0	0	27-7-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9200	27	0	1	27-7-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	27-7-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9200	22	0	2	27-7-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	45	27-7-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9200	17	0	16	27-7-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	249	27-7-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0300	12	0	162	27-7-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	272	27-7-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300	8	0	251	27-7-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	428	27-7-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500	7	0	15	27-7-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	59	27-7-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100	5	0	12	27-7-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	12	27-7-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	50,0000	C	EUR	3,9900	3,9900	3,9900	1	3,9900	4,1300	4	1	762	27-7-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	50,0000	P	EUR	3,0600	3,0600	3,0500	5	3,0500	2,9600	3	50	316	27-7-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	3	27-7-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	15	27-7-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	54,0000	C	EUR	2,2400	2,2400	2,2400	1	2,2400	2,2000	2	2	3	27-7-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	5	0	0	27-7-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	1	27-7-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900	6	0	0	27-7-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	7	27-7-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7200	10	0	0	27-7-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	27-7-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1500	19	0	10	27-7-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9200	22	0	0	27-7-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	8	27-7-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9300	17	0	15	27-7-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	140	27-7-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1800	12	0	25	27-7-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	40,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9700	1	5	59	27-7-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600	8	0	144	27-7-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	45,0000	P	EUR	2,0400	2,0400	2,0400	1	2,0400	2,0500	2	4	85	27-7-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	50,0000	C	EUR	4,8000	4,8000	4,8000	1	4,8000	4,7900	5	2	96	27-7-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	50,0000	P	EUR	4,0000	4,0000	3,9500	3	3,9500	3,9300	4	8	96	27-7-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	55,0000	C	EUR	2,5000	2,5700	2,5000	2	2,5700	2,5400	3	14	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	WKL	WOLTERS-KLUWER	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	9 27-7-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800		8	0	19 27-7-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	17 27-7-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	20 27-7-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	6 27-7-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	41 27-7-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000		8	0	0 27-7-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	0 27-7-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4100		11	0	1 27-7-2018
F	WM6	Morrison (WM) Supermarkets - Stock Future	17-8-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	256,7800		257	0	0 27-7-2018
F	WM6	Morrison (WM) Supermarkets - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	256,9300		257	0	0 27-7-2018
F	WM6	Morrison (WM) Supermarkets - Stock Future	19-10-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	257,0500		257	0	0 27-7-2018
F	WM6	Morrison (WM) Supermarkets - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	257,3500		257	0	0 27-7-2018
F	WM6	Morrison (WM) Supermarkets - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	257,8100		258	0	0 27-7-2018
F	WM6	Morrison (WM) Supermarkets - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	253,7000		254	0	0 27-7-2018
F	WM8	WM Morrison Supermarkets - Dividend Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,2300		6	0	0 27-7-2018
F	WM8	WM Morrison Supermarkets - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,7300		7	0	0 27-7-2018
F	WM8	WM Morrison Supermarkets - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	0 27-7-2018
F	WM8	WM Morrison Supermarkets - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	0 27-7-2018
F	WM8	WM Morrison Supermarkets - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	0 27-7-2018
F	WO6	Ferguson - Stock Future	17-8-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	6075,9500		6076	0	0 27-7-2018
F	WO6	Ferguson - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	6079,3900		6079	0	0 27-7-2018
F	WO6	Ferguson - Stock Future	19-10-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	6082,3000		6082	0	0 27-7-2018
F	WO6	Ferguson - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	6004,2400		6004	0	0 27-7-2018
F	WO6	Ferguson - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	6014,8300		6015	0	0 27-7-2018
F	WO6	Ferguson - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	5984,2900		5984	0	0 27-7-2018
F	WP6	WPP - Stock Future	17-8-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1188,3800		1188	0	0 27-7-2018
F	WP6	WPP - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1189,0500		1189	0	0 27-7-2018
F	WP6	WPP - Stock Future	19-10-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1166,6200		1167	0	0 27-7-2018
F	WP6	WPP - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1167,9800		1168	0	0 27-7-2018
F	WP6	WPP - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1170,0400		1170	0	0 27-7-2018
F	WP6	WPP - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1134,9700		1135	0	0 27-7-2018
F	WP8	WPP - Dividend Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	64,0000		64	0	0 27-7-2018
F	WP8	WPP - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	68,5000		69	0	0 27-7-2018
F	WP8	WPP - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	72,5000		73	0	0 27-7-2018
F	WP8	WPP - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	75,5000		76	0	0 27-7-2018
F	WP8	WPP - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	75,5000		76	0	0 27-7-2018
F	WQ6	BE Semiconductor Industries NV - Stock Future	17-8-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,7460		20	0	0 27-7-2018
F	WQ6	BE Semiconductor Industries NV - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,7452		20	0	0 27-7-2018
F	WQ6	BE Semiconductor Industries NV - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,7450		20	0	0 27-7-2018
F	WQ6	BE Semiconductor Industries NV - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,7492		20	0	0 27-7-2018
F	WQ6	BE Semiconductor Industries NV - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,7438		20	0	0 27-7-2018
F	WQ6	BE Semiconductor Industries NV - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,4265		17	0	0 27-7-2018
F	WS6	SNAM - Stock Future	16-8-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,7093		4	0	0 27-7-2018
F	WS6	SNAM - Stock Future	20-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,7080		4	0	0 27-7-2018
F	WS6	SNAM - Stock Future	18-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,7070		4	0	0 27-7-2018
F	WS6	SNAM - Stock Future	20-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,7047		4	0	0 27-7-2018
F	WS6	SNAM - Stock Future	14-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,6136		4	0	0 27-7-2018
F	WS6	SNAM - Stock Future	20-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,6112		4	0	0 27-7-2018
F	WS8	SNAM - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2155		0	500	0 27-7-2018
F	WS8	SNAM - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2150		0	1980	0 27-7-2018
F	WS8	SNAM - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	700	0 27-7-2018
F	WS8	SNAM - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	50	0 27-7-2018
F	WS8	SNAM - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 27-7-2018
F	YA6	Yara International - Stock Future	17-8-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	363,9882		364	0	0 27-7-2018
F	YA6	Yara International - Stock Future	21-9-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	364,3186		364	0	0 27-7-2018
F	YA6	Yara International - Stock Future	19-10-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	364,8046		365	0	0 27-7-2018
F	YA6	Yara International - Stock Future	21-12-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	365,7295		366	0	0 27-7-2018
F	YA6	Yara International - Stock Future	15-3-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	367,0598		367	0	0 27-7-2018
F	YA6	Yara International - Stock Future	21-6-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	360,0696		360	0	0 27-7-2018
F	YC8	Bank Of America - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 27-7-2018
F	YC8	Bank Of America - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0 27-7-2018
F	YC8	Bank Of America - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0 27-7-2018
F	YC8	Bank Of America - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0 27-7-2018
F	YC8	Bank Of America - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0 27-7-2018
F	YD8	Procter & Gamble - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,8412		3	0	0 27-7-2018
F	YD8	Procter & Gamble - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,9264		3	0	0 27-7-2018
F	YD8	Procter & Gamble - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,9264		3	0	0 27-7-2018
F	YD8	Procter & Gamble - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,9264		3	0	0 27-7-2018
F	YD8	Procter & Gamble - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,9264		3	0	0 27-7-2018
F	YE8	Pfizer - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	0 27-7-2018
F	YE8	Pfizer - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	0 27-7-2018
F	YE8	Pfizer - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0 27-7-2018
F	YE8	Pfizer - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0</	

Instrument Type*	Instrument Trading Symbol	Instrument 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	YH8	Home Depot - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	27-7-2018
F	YH8	Home Depot - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	27-7-2018
F	YH8	Home Depot - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	27-7-2018
F	YH8	Home Depot - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	27-7-2018
F	YH8	Home Depot - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	27-7-2018
F	YI6	YIT OYJ - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5239		6	0	27-7-2018
F	YI6	YIT OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5219		6	0	27-7-2018
F	YI6	YIT OYJ - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5204		6	0	27-7-2018
F	YI6	YIT OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5170		6	0	27-7-2018
F	YI6	YIT OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5128		6	0	27-7-2018
F	YI6	YIT OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5091		6	0	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
F	YK8	AENA SME - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	27-7-2018
F	YK8	AENA SME - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	27-7-2018
F	YK8	AENA SME - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	27-7-2018
F	YK8	AENA SME - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	27-7-2018
F	YK8	AENA SME - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	27-7-2018
F	YL8	Merck & Co - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	27-7-2018
F	YL8	Merck & Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	27-7-2018
F	YL8	Merck & Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	27-7-2018
F	YL8	Merck & Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	27-7-2018
F	YL8	Merck & Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	27-7-2018
F	YM8	Intel - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	27-7-2018
F	YM8	Intel - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	27-7-2018
F	YM8	Intel - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	27-7-2018
F	YM8	Intel - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	27-7-2018
F	YM8	Intel - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	27-7-2018
F	YN8	Cisco Systems - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	27-7-2018
F	YN8	Cisco Systems - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	27-7-2018
F	YN8	Cisco Systems - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	27-7-2018
F	YN8	Cisco Systems - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	27-7-2018
F	YN8	Cisco Systems - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	27-7-2018
F	YOB	Citigroup - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	27-7-2018
F	YOB	Citigroup - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	27-7-2018
F	YOB	Citigroup - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	27-7-2018
F	YOB	Citigroup - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	27-7-2018
F	YOB	Citigroup - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	27-7-2018
F	YP8	Visa Inc - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	27-7-2018
F	YP8	Visa Inc - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	27-7-2018
F	YP8	Visa Inc - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	27-7-2018
F	YP8	Visa Inc - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	27-7-2018
F	YP8	Visa Inc - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	27-7-2018
F	YQ8	Walt Disney - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	27-7-2018
F	YQ8	Walt Disney - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	27-7-2018
F	YQ8	Walt Disney - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	27-7-2018
F	YQ8	Walt Disney - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	27-7-2018
F	YQ8	Walt Disney - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	27-7-2018
F	YR8	Coca-Cola - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	27-7-2018
F	YR8	Coca-Cola - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	27-7-2018
F	YR8	Coca-Cola - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	27-7-2018
F	YR8	Coca-Cola - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	27-7-2018
F	YR8	Coca-Cola - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	27-7-2018
F	YS6	Barclays - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	189,6600		190	0	27-7-2018
F	YS6	Barclays - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	189,7700		190	0	27-7-2018
F	YS6	Barclays - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	189,8600		190	0	27-7-2018
F	YS6	Barclays - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	190,0800		190	0	27-7-2018
F	YS6	Barclays - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	186,9200		187	0	27-7-2018
F	YS6	Barclays - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	187,3500		187	0	27-7-2018
F	YS8	Barclays - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	27-7-2018
F	YS8	Barclays - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	27-7-2018
F	YS8	Barclays - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	27-7-2018
F	YS8	Barclays - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	27-7-2018
F	YS8	Barclays - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	27-7-2018
F	YT8	Pepsico - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3850		3	0	27-7-2018
F	YT8	Pepsico - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	27-7-2018
F	YT8	Pepsico - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	27-7-2018
F	YT8	Pepsico - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	27-7-2018
F	YT8	Pepsico - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	27-7-2018
F	YU8	UnitedHealth - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2250		3	0	27-7-2018
F	YU8	UnitedHealth - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5250		4	0	27-7-2018
F	YU8	UnitedHealth - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8250		4	0	27-7-2018
F	YU8	UnitedHealth - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	27-7-2018
F	YU8	UnitedHealth - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	27-7-2018
F	YV8	IBM - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	27-7-2018
F	YV8	IBM - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,7				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	YW8	Altria Group - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	27-7-2018
F	YW8	Altria Group - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	27-7-2018
F	YX8	Oracle - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	27-7-2018
F	YX8	Oracle - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	27-7-2018
F	YX8	Oracle - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	27-7-2018
F	YX8	Oracle - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	27-7-2018
F	YX8	Oracle - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	27-7-2018
F	YY8	Amgen - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	27-7-2018
F	YY8	Amgen - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	27-7-2018
F	YY8	Amgen - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	27-7-2018
F	YY8	Amgen - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	27-7-2018
F	YY8	Amgen - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	27-7-2018
F	ZB8	3M - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	27-7-2018
F	ZB8	3M - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	27-7-2018
F	ZB8	3M - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	27-7-2018
F	ZB8	3M - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	27-7-2018
F	ZB8	3M - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	27-7-2018
F	ZC8	Medtronic - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	27-7-2018
F	ZC8	Medtronic - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	27-7-2018
F	ZC8	Medtronic - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	27-7-2018
F	ZC8	Medtronic - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	27-7-2018
F	ZC8	Medtronic - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	27-7-2018
F	ZD8	Schlumberger - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	27-7-2018
F	ZD8	Schlumberger - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	27-7-2018
F	ZD8	Schlumberger - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	27-7-2018
F	ZD8	Schlumberger - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	27-7-2018
F	ZD8	Schlumberger - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	27-7-2018
F	ZE8	Walmart Inc. - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	27-7-2018
F	ZE8	Walmart Inc. - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	27-7-2018
F	ZE8	Walmart Inc. - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	27-7-2018
F	ZE8	Walmart Inc. - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	27-7-2018
F	ZE8	Walmart Inc. - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	27-7-2018
F	ZF8	McDonalds - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	27-7-2018
F	ZF8	McDonalds - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	27-7-2018
F	ZF8	McDonalds - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	27-7-2018
F	ZF8	McDonalds - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	27-7-2018
F	ZF8	McDonalds - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	27-7-2018
F	ZG8	Mastercard - A - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	27-7-2018
F	ZG8	Mastercard - A - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	27-7-2018
F	ZG8	Mastercard - A - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	27-7-2018
F	ZG8	Mastercard - A - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	27-7-2018
F	ZG8	Mastercard - A - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	27-7-2018
F	ZH8	AbbVie - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	27-7-2018
F	ZH8	AbbVie - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	27-7-2018
F	ZH8	AbbVie - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	27-7-2018
F	ZH8	AbbVie - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	27-7-2018
F	ZH8	AbbVie - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	27-7-2018
F	ZI6	Zurich Insurance Group - Stock Future	17-8-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	301,3781		301	0	27-7-2018
F	ZI6	Zurich Insurance Group - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	301,2639		301	0	27-7-2018
F	ZI6	Zurich Insurance Group - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	301,1000		301	0	27-7-2018
F	ZI6	Zurich Insurance Group - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	300,8391		301	0	27-7-2018
F	ZI6	Zurich Insurance Group - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	300,5240		301	0	27-7-2018
F	ZI6	Zurich Insurance Group - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	281,1687		281	0	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
F	ZI8	Boeing - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	27-7-2018
F	ZI8	Boeing - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	27-7-2018
F	ZI8	Boeing - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,0800		8	0	27-7-2018
F	ZI8	Boeing - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	27-7-2018
F	ZI8	Boeing - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	27-7-2018
F	ZK8	Honeywell International - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	27-7-2018
F	ZK8	Honeywell International - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	27-7-2018
F	ZK8	Honeywell International - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	27-7-2018
F	ZK8	Honeywell International - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	27-7-2018
F	ZK8	Honeywell International - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
F	ZM8	Gilead Sciences - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	27-7-2018
F	ZM8	Gilead Sciences - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	27-7-2018
F	ZM8	Gilead Sciences - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	27-7-2018
F	ZM8	Gilead Sciences - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	27-7-2018
F	ZM8	Gilead Sciences - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	27-7-2018
F	ZN6	AstraZeneca - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5670,4300</				

Instrument Type*	Instrument Trading Symbol	Instrument 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	ZN8	AstraZeneca - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	27-7-2018
F	ZN8	AstraZeneca - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	27-7-2018
F	ZN8	AstraZeneca - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	27-7-2018
F	ZN8	AstraZeneca - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	27-7-2018
F	Z06	Zardoya Otis SA - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,2133		8	0	27-7-2018
F	Z06	Zardoya Otis SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,2105		8	0	27-7-2018
F	Z06	Zardoya Otis SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,1242		8	0	27-7-2018
F	Z06	Zardoya Otis SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,1192		8	0	27-7-2018
F	Z06	Zardoya Otis SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,0290		8	0	27-7-2018
F	Z06	Zardoya Otis SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,9337		8	0	27-7-2018
F	Z08	Broadcom - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	27-7-2018
F	Z08	Broadcom - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	27-7-2018
F	Z08	Broadcom - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	27-7-2018
F	Z08	Broadcom - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	27-7-2018
F	Z08	Broadcom - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	27-7-2018
F	ZR8	Union Pacific - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	27-7-2018
F	ZR8	Union Pacific - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	27-7-2018
F	ZR8	Union Pacific - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	27-7-2018
F	ZR8	Union Pacific - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	27-7-2018
F	ZR8	Union Pacific - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
F	ZT8	Starbucks - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	27-7-2018
F	ZT8	Starbucks - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	27-7-2018
F	ZT8	Starbucks - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	27-7-2018
F	ZT8	Starbucks - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	27-7-2018
F	ZT8	Starbucks - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	27-7-2018
F	ZU8	Qualcomm - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	27-7-2018
F	ZV8	United Technologies - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	27-7-2018
F	ZV8	United Technologies - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	27-7-2018
F	ZV8	United Technologies - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	27-7-2018
F	ZV8	United Technologies - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	27-7-2018
F	ZV8	United Technologies - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	27-7-2018
F	ZW8	US Bancorp - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	27-7-2018
F	ZW8	US Bancorp - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	27-7-2018
F	ZW8	US Bancorp - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	27-7-2018
F	ZW8	US Bancorp - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	27-7-2018
F	ZW8	US Bancorp - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
F	ZY8	Texas Instruments - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	27-7-2018
F	ZY8	Texas Instruments - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	27-7-2018
F	ZY8	Texas Instruments - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	27-7-2018
F	ZY8	Texas Instruments - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	27-7-2018
F	ZY8	Texas Instruments - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	27-7-2018
F	ZZ8	CVS Health - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	27-7-2018
F	ZZ8	CVS Health - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	27-7-2018
F	ZZ8	CVS Health - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	27-7-2018
F	ZZ8	CVS Health - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	27-7-2018
F	ZZ8	CVS Health - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	27-7-2018

* 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	3-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	575,2000	575	0	0	27-7-2018
F	2FT	AEX Index Weekly Future - Week 2	10-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	573,0500	573	0	0	27-7-2018
F	4FT	AEX Index Weekly Future - Week 4	27-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	A30	AEX Daily Option - 30th	30-7-2018	554,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0800	22	0	0	27-7-2018
O	A30	AEX Daily Option - 30th	30-7-2018	554,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	A30	AEX Daily Option - 30th	30-7-2018	556,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0800	20	0	0	27-7-2018
O	A30	AEX Daily Option - 30th	30-7-2018	556,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	1	1	27-7-2018
O	A30	AEX Daily Option - 30th	30-7-2018	558,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0800	18	0	0	27-7-2018
O	A30	AEX Daily Option - 30th	30-7-2018	558,0000	P	EUR	0,0300	0,0300	0,0200	2	0,0200	0,0100	0	11	11	27-7-2018
O	A30	AEX Daily Option - 30th	30-7-2018	560,0000	C	EUR	15,0000	15,0000	15,0000	1	15,0000	16,0800	16	10	10	27-7-2018
O	A30	AEX Daily Option - 30th	30-7-2018	560,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	2	2	27-7-2018
O	A30	AEX Daily Option - 30th	30-7-2018	562,0000	C	EUR	13,0000	13,5500	13,0000	4	13,5500	14,0900	14	15	15	27-7-2018
O	A30	AEX Daily Option - 30th	30-7-2018	562,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	A30	AEX Daily Option - 30th	30-7-2018	564,0000	C	EUR	11,8000	12,6000	11,8000	5	12,6000	12,1000	12	13	13	27-7-2018
O	A30	AEX Daily Option - 30th	30-7-2018	564,0000	P	EUR	0,0800	0,0800	0,0400	6	0,0400	0,0200	0	8	8	27-7-2018
O	A30	AEX Daily Option - 30th	30-7-2018	566,0000	C	EUR	8,9000	10,5500	8,9000	3	10,5500	10,1100	10	4	4	27-7-2018
O	A30	AEX Daily Option - 30th	30-7-2018	566,0000	P	EUR	0,1200	0,1200	0,0900	7	0,1100	0,0300	0	26	24	27-7-2018
O	A30	AEX Daily Option - 30th	30-7-2018	567,0000	C	EUR	9,2500	9,2500	9,2500	1	9,2500	9,1100	9	1	1	27-7-2018
O	A30	AEX Daily Option - 30th	30-7-2018	567,0000	P	EUR	0,1100	0,1500	0,1100	5	0,1200	0,0400	0	16	16	27-7-2018
O	A30	AEX Daily Option - 30th	30-7-2018	568,0000	C	EUR	8,5500	8,7500	8,3000	12	8,6500	8,1100	8	56	56	27-7-2018
O	A30	AEX Daily Option - 30th	30-7-2018	568,0000	P	EUR	0,2000	0,2200	0,0400	10	0,0400	0,0400	0	35	34	27-7-2018
O	A30	AEX Daily Option - 30th	30-7-2018	569,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400	7	0	0	27-7-2018
O	A30	AEX Daily Option - 30th	30-7-2018	569,0000	P	EUR	0,2400	0,2600	0,0700	6	0,0700	0,0600	0	10	9	27-7-2018

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	A30	AEX Daily Option - 30th	30-7-2018	570,0000	C	EUR	5,2700	6,7500	5,2700	7	6,4000	6,1500	6	95	94	27-7-2018
O	A30	AEX Daily Option - 30th	30-7-2018	570,0000	P	EUR	0,3700	0,4000	0,0700	19	0,0700	0,0800	0	32	18	27-7-2018
O	A30	AEX Daily Option - 30th	30-7-2018	571,0000	C	EUR	4,2000	5,4500	4,2000	5	5,4500	5,1900	5	8	8	27-7-2018
O	A30	AEX Daily Option - 30th	30-7-2018	571,0000	P	EUR	0,5500	0,5500	0,0800	51	0,0800	0,1200	0	304	114	27-7-2018
O	A30	AEX Daily Option - 30th	30-7-2018	572,0000	C	EUR	3,2000	4,8400	3,2000	5	4,1500	4,2500	4	9	9	27-7-2018
O	A30	AEX Daily Option - 30th	30-7-2018	572,0000	P	EUR	0,5500	0,7800	0,1400	65	0,1400	0,1800	0	281	212	27-7-2018
O	A30	AEX Daily Option - 30th	30-7-2018	573,0000	C	EUR	2,7500	3,8500	2,5000	14	3,3000	3,3500	3	18	13	27-7-2018
O	A30	AEX Daily Option - 30th	30-7-2018	573,0000	P	EUR	1,1400	1,1400	0,2000	49	0,2400	0,2800	0	393	301	27-7-2018
O	A30	AEX Daily Option - 30th	30-7-2018	574,0000	C	EUR	1,7000	3,0000	1,6000	42	2,6500	2,5000	3	81	31	27-7-2018
O	A30	AEX Daily Option - 30th	30-7-2018	574,0000	P	EUR	1,5000	1,5000	0,3000	117	0,3700	0,4200	0	392	166	27-7-2018
O	A30	AEX Daily Option - 30th	30-7-2018	575,0000	C	EUR	1,3000	2,3500	1,3000	54	1,9100	1,7400	2	187	122	27-7-2018
O	A30	AEX Daily Option - 30th	30-7-2018	575,0000	P	EUR	1,2600	1,7000	0,5600	72	0,5600	0,6700	1	133	62	27-7-2018
O	A30	AEX Daily Option - 30th	30-7-2018	576,0000	C	EUR	0,8300	1,6200	0,7300	169	1,3500	1,1600	1	563	170	27-7-2018
O	A30	AEX Daily Option - 30th	30-7-2018	576,0000	P	EUR	1,9500	2,2500	0,8200	165	0,9000	1,0900	1	675	298	27-7-2018
O	A30	AEX Daily Option - 30th	30-7-2018	578,0000	C	EUR	0,2400	0,6600	0,2200	159	0,4500	0,3900	0	951	363	27-7-2018
O	A30	AEX Daily Option - 30th	30-7-2018	578,0000	P	EUR	3,3500	3,3500	1,8500	68	2,2500	2,3200	2	339	209	27-7-2018
O	A30	AEX Daily Option - 30th	30-7-2018	580,0000	C	EUR	0,1100	0,2000	0,0600	71	0,1100	0,0800	0	221	126	27-7-2018
O	A30	AEX Daily Option - 30th	30-7-2018	580,0000	P	EUR	5,2000	5,2000	3,9000	5	3,9500	4,0100	4	33	33	27-7-2018
O	A30	AEX Daily Option - 30th	30-7-2018	582,0000	C	EUR	0,0500	0,0600	0,0500	2	0,0600	0,0100	0	2	2	27-7-2018
O	A30	AEX Daily Option - 30th	30-7-2018	582,0000	P	EUR	7,4000	7,4000	5,6500	4	6,0000	5,9400	6	6	5	27-7-2018
O	A30	AEX Daily Option - 30th	30-7-2018	584,0000	C	EUR	0,0200	0,0300	0,0200	3	0,0200	0,0100	0	3	3	27-7-2018
O	A30	AEX Daily Option - 30th	30-7-2018	584,0000	P	EUR	9,4000	9,4000	9,4000	1	9,4000	7,9300	8	1	1	27-7-2018
O	A30	AEX Daily Option - 30th	30-7-2018	586,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	10	10	27-7-2018
O	A30	AEX Daily Option - 30th	30-7-2018	586,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9300	10	0	0	27-7-2018
O	A30	AEX Daily Option - 30th	30-7-2018	588,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	1	27-7-2018
O	A30	AEX Daily Option - 30th	30-7-2018	588,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9300	12	0	0	27-7-2018
O	AEX	AEX-INDEX	17-8-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	61	27-7-2018
O	AEX	AEX-INDEX	17-8-2018	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	155	27-7-2018
O	AEX	AEX-INDEX	17-8-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	133,0000	133	0	9	27-7-2018
O	AEX	AEX-INDEX	17-8-2018	440,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0300	0	3	617	27-7-2018
O	AEX	AEX-INDEX	17-8-2018	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	113,0100	113	0	55	27-7-2018
O	AEX	AEX-INDEX	17-8-2018	460,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0400	0	4	762	27-7-2018
O	AEX	AEX-INDEX	17-8-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	93,0200	93	0	58	27-7-2018
O	AEX	AEX-INDEX	17-8-2018	480,0000	P	EUR	0,0500	0,0500	0,0500	5	0,0500	0,0500	0	8	1404	27-7-2018
O	AEX	AEX-INDEX	17-8-2018	490,0000	C	EUR	83,2500	83,2500	83,2000	2	83,2500	83,0300	83	2	53	27-7-2018
O	AEX	AEX-INDEX	17-8-2018	490,0000	P	EUR	0,0700	0,0700	0,0700	9	0,0700	0,0700	0	12	338	27-7-2018
O	AEX	AEX-INDEX	17-8-2018	500,0000	C	EUR	73,1000	73,1000	73,0000	2	73,0000	73,0600	73	3	260	27-7-2018
O	AEX	AEX-INDEX	17-8-2018	500,0000	P	EUR	0,1000	0,1100	0,0900	21	0,1000	0,1000	0	83	1166	27-7-2018
O	AEX	AEX-INDEX	17-8-2018	505,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,0800	68	0	27	27-7-2018
O	AEX	AEX-INDEX	17-8-2018	505,0000	P	EUR	0,1300	0,1300	0,1000	16	0,1200	0,1100	0	32	441	27-7-2018
O	AEX	AEX-INDEX	17-8-2018	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,1000	63	0	50	27-7-2018
O	AEX	AEX-INDEX	17-8-2018	510,0000	P	EUR	0,1400	0,1400	0,1300	28	0,1300	0,1300	0	189	865	27-7-2018
O	AEX	AEX-INDEX	17-8-2018	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,1300	58	0	11	27-7-2018
O	AEX	AEX-INDEX	17-8-2018	515,0000	P	EUR	0,1500	0,1900	0,1500	16	0,1800	0,1700	0	153	805	27-7-2018
O	AEX	AEX-INDEX	17-8-2018	520,0000	C	EUR	53,1500	53,2200	53,1500	2	53,2200	53,1600	53	2	181	27-7-2018
O	AEX	AEX-INDEX	17-8-2018	520,0000	P	EUR	0,2100	0,2100	0,1600	53	0,2000	0,2000	0	381	2798	27-7-2018
O	AEX	AEX-INDEX	17-8-2018	525,0000	C	EUR	48,2800	48,2800	48,2800	1	48,2800	48,2000	48	1	21	27-7-2018
O	AEX	AEX-INDEX	17-8-2018	525,0000	P	EUR	0,2600	0,2600	0,2200	30	0,2500	0,2400	0	176	1018	27-7-2018
O	AEX	AEX-INDEX	17-8-2018	530,0000	C	EUR	43,2500	43,6000	43,1000	4	43,4000	43,2400	43	19	294	27-7-2018
O	AEX	AEX-INDEX	17-8-2018	530,0000	P	EUR	0,3100	0,3200	0,2500	31	0,2900	0,2900	0	142	3784	27-7-2018
O	AEX	AEX-INDEX	17-8-2018	535,0000	C	EUR	38,5800	38,5800	38,5000	2	38,5000	38,3200	38	2	89	27-7-2018
O	AEX	AEX-INDEX	17-8-2018	535,0000	P	EUR	0,4100	0,4100	0,3300	26	0,3400	0,3600	0	93	1373	27-7-2018
O	AEX	AEX-INDEX	17-8-2018	540,0000	C	EUR	32,1000	34,0000	32,1000	9	33,2500	33,4100	33	19	443	27-7-2018
O	AEX	AEX-INDEX	17-8-2018	540,0000	P	EUR	0,4700	0,5100	0,4200	126	0,4400	0,4600	0	869	2648	27-7-2018
O	AEX	AEX-INDEX	17-8-2018	545,0000	C	EUR	27,5500	28,8400	27,0100	9	28,4200	28,5500	29	32	477	27-7-2018
O	AEX	AEX-INDEX	17-8-2018	545,0000	P	EUR	0,6500	0,7100	0,5500	65	0,5500	0,6000	1	184	1096	27-7-2018
O	AEX	AEX-INDEX	17-8-2018	550,0000	C	EUR	22,5000	24,2000	22,2000	31	24,0000	23,7600	24	118	915	27-7-2018
O	AEX	AEX-INDEX	17-8-2018	550,0000	P	EUR	1,0500	1,0500	0,7600	258	0,7800	0,8000	1	2675	4152	27-7-2018
O	AEX	AEX-INDEX	17-8-2018	555,0000	C	EUR	17,4500	19,6000	17,3600	18	19,0000	19,0700	19	53	1001	27-7-2018
O	AEX	AEX-INDEX	17-8-2018	555,0000	P	EUR	1,4600	1,4600	1,0500	156	1,1000	1,1200	1	1414	3100	27-7-2018
O	AEX	AEX-INDEX	17-8-2018	560,0000	C	EUR	13,3500	15,1000	13,1500	79	14,8000	14,5700	15	238	1707	27-7-2018
O	AEX	AEX-INDEX	17-8-2018	560,0000	P	EUR	2,1500	2,1500	1,5000	264	1,5000	1,6200	2	1054	3380	27-7-2018
O	AEX	AEX-INDEX	17-8-2018	565,0000	C	EUR	9,1000	10,9000	9,0000	151	10,7000	10,4000	10	822	1603	27-7-2018
O	AEX	AEX-INDEX	17-8-2018	565,0000	P	EUR	3,2000	3,2000	2,3000	240	2,3500	2,4500	2	1713	2186	27-7-2018
O	AEX	AEX-INDEX	17-8-2018	570,0000	C	EUR	5,7500	7,1500	5,6500	456	6,9000	6,7200	7	1568	3587	27-7-2018
O	AEX	AEX-INDEX	17-8-2018	570,0000	P	EUR	4,8500	4,8500	3,5500	388	3,6000	3,7600	4	1293	1778	27-7-2018
O	AEX	AEX-INDEX	17-8-2018	575,0000	C	EUR	3,1500	4,1000	3,0500	588	3,9000	3,7500	4	2270	2277	27-7-2018
O	AEX	AEX-INDEX	17-8-2018	575,0000	P	EUR	7,3000	7,3000	5,5000	235	5,5500	5,8000	6	1014	833	27-7-2018
O	AEX	AEX-INDEX	17-8-2018	580,0000	C	EUR	1,5000	2,0000	1,4000	387	1,8500	1,7600	2	1896	3260	27-7-2018
O	AEX	AEX-INDEX	17-8-2018	580,0000	P	EUR	9,7500	10,4000	8,4500	62	8,6000	8,8100	9	240	768	27-7-2018
O	AEX	AEX-INDEX	17-8-2018	585,0000	C	EUR	0,6100	0,8400	0,5600	161	0,7800	0,7000	1	697	3180	27-7-2018
O	AEX	AEX-INDEX	17-8-2018	585,0000	P	EUR	13,8000	14,0000	12,3500	28	12,3500	12,7500	13	59	162	27-7-2018
O	AEX	AEX-INDEX	17-8-2018	590,0000	C	EUR	0,2700	0,3300	0,2300	53	0,3100	0,2600	0	161	6192	27-7-2018
O	AEX	AEX-INDEX	17-8-2018	590,0000	P	EUR	18,3500	18,5000	16,9000	13	17,4500	17,3200	17	34	170	27-7-2018
O	AEX	AEX-INDEX	17-8-2018	595,0000	C	EUR	0,1100	0,1300	0,1000	15	0,1300	0,1200	0	135	578	27-7-2018
O	AEX	AEX-INDEX	17-													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	17-8-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,0700	47	0	2	27-7-2018
O	AEX	AEX-INDEX	17-8-2018	630,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9	27-7-2018
O	AEX	AEX-INDEX	17-8-2018	630,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,0600	57	0	0	27-7-2018
O	AEX	AEX-INDEX	17-8-2018	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	17	27-7-2018
O	AEX	AEX-INDEX	17-8-2018	640,0000	P	EUR	68,4500	68,4500	67,0500	10	67,1500	67,0600	67	10	41	27-7-2018
O	AEX	AEX-INDEX	17-8-2018	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	27-7-2018
O	AEX	AEX-INDEX	17-8-2018	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	87,0700	87	0	2	27-7-2018
O	AEX	AEX-INDEX	17-8-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14	27-7-2018
O	AEX	AEX-INDEX	17-8-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	107,0700	107	0	20	27-7-2018
O	AEX	AEX-INDEX	17-8-2018	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9	27-7-2018
O	AEX	AEX-INDEX	17-8-2018	720,0000	P	EUR	148,4000	148,4000	148,4000	1	148,4000	147,0800	147	1	113	27-7-2018
O	AEX	AEX-INDEX	21-9-2018	260,0000	C	EUR	311,0700	312,8700	311,0700	5	312,8200	312,2400	312	25	713	27-7-2018
O	AEX	AEX-INDEX	21-9-2018	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	526	27-7-2018
O	AEX	AEX-INDEX	21-9-2018	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	292,2300	292	0	11	27-7-2018
O	AEX	AEX-INDEX	21-9-2018	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	30	27-7-2018
O	AEX	AEX-INDEX	21-9-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	272,2200	272	0	125	27-7-2018
O	AEX	AEX-INDEX	21-9-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	200	27-7-2018
O	AEX	AEX-INDEX	21-9-2018	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	252,2100	252	0	55	27-7-2018
O	AEX	AEX-INDEX	21-9-2018	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	225	27-7-2018
O	AEX	AEX-INDEX	21-9-2018	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	232,2000	232	0	2	27-7-2018
O	AEX	AEX-INDEX	21-9-2018	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	48	27-7-2018
O	AEX	AEX-INDEX	21-9-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	222,2000	222	0	140	27-7-2018
O	AEX	AEX-INDEX	21-9-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	164	27-7-2018
O	AEX	AEX-INDEX	21-9-2018	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	212,1900	212	0	24	27-7-2018
O	AEX	AEX-INDEX	21-9-2018	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	88	27-7-2018
O	AEX	AEX-INDEX	21-9-2018	370,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	202,1900	202	0	2	27-7-2018
O	AEX	AEX-INDEX	21-9-2018	370,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	156	27-7-2018
O	AEX	AEX-INDEX	21-9-2018	380,0000	C	EUR	192,5800	192,5800	192,5800	1	192,5800	192,2000	192	1	14	27-7-2018
O	AEX	AEX-INDEX	21-9-2018	380,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	150	372	27-7-2018
O	AEX	AEX-INDEX	21-9-2018	390,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	182,1900	182	0	10	27-7-2018
O	AEX	AEX-INDEX	21-9-2018	390,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400	0	1	197	27-7-2018
O	AEX	AEX-INDEX	21-9-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	172,2000	172	0	50	27-7-2018
O	AEX	AEX-INDEX	21-9-2018	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	471	27-7-2018
O	AEX	AEX-INDEX	21-9-2018	410,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	162,2000	162	0	3	27-7-2018
O	AEX	AEX-INDEX	21-9-2018	410,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	258	27-7-2018
O	AEX	AEX-INDEX	21-9-2018	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	152,2100	152	0	135	27-7-2018
O	AEX	AEX-INDEX	21-9-2018	420,0000	P	EUR	0,00700	0,00700	0,00700	2	0,00700	0,0800	0	11	226	27-7-2018
O	AEX	AEX-INDEX	21-9-2018	430,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	142,2300	142	0	13	27-7-2018
O	AEX	AEX-INDEX	21-9-2018	430,0000	P	EUR	0,1000	0,1000	0,0900	6	0,1000	0,1000	0	7	168	27-7-2018
O	AEX	AEX-INDEX	21-9-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	132,2400	132	0	35	27-7-2018
O	AEX	AEX-INDEX	21-9-2018	440,0000	P	EUR	0,1300	0,1300	0,1200	4	0,1300	0,1200	0	6	853	27-7-2018
O	AEX	AEX-INDEX	21-9-2018	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	122,2600	122	0	16	27-7-2018
O	AEX	AEX-INDEX	21-9-2018	450,0000	P	EUR	0,1500	0,1500	0,1400	2	0,1400	0,1500	0	3	295	27-7-2018
O	AEX	AEX-INDEX	21-9-2018	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	112,3100	112	0	22	27-7-2018
O	AEX	AEX-INDEX	21-9-2018	460,0000	P	EUR	0,1900	0,1900	0,1900	22	0,1900	0,2000	0	416	858	27-7-2018
O	AEX	AEX-INDEX	21-9-2018	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	102,3600	102	0	138	27-7-2018
O	AEX	AEX-INDEX	21-9-2018	470,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	720	27-7-2018
O	AEX	AEX-INDEX	21-9-2018	480,0000	C	EUR	93,0000	93,0000	92,5000	2	92,5000	92,4200	92	2	130	27-7-2018
O	AEX	AEX-INDEX	21-9-2018	480,0000	P	EUR	0,3100	0,3100	0,2900	6	0,3100	0,3100	0	131	1408	27-7-2018
O	AEX	AEX-INDEX	21-9-2018	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	82,5000	83	0	57	27-7-2018
O	AEX	AEX-INDEX	21-9-2018	490,0000	P	EUR	0,4000	0,4200	0,4000	5	0,4100	0,4100	0	54	1516	27-7-2018
O	AEX	AEX-INDEX	21-9-2018	500,0000	C	EUR	72,0600	72,7700	72,0600	2	72,7700	72,6200	73	51	321	27-7-2018
O	AEX	AEX-INDEX	21-9-2018	500,0000	P	EUR	0,5500	0,5700	0,4900	29	0,5500	0,5300	1	255	2843	27-7-2018
O	AEX	AEX-INDEX	21-9-2018	510,0000	C	EUR	61,2000	61,7500	61,2000	2	61,7500	62,7800	63	3	225	27-7-2018
O	AEX	AEX-INDEX	21-9-2018	510,0000	P	EUR	0,7900	0,7900	0,6500	42	0,6800	0,6900	1	446	1934	27-7-2018
O	AEX	AEX-INDEX	21-9-2018	520,0000	C	EUR	53,0800	53,0800	53,0800	1	53,0800	53,0200	53	1	506	27-7-2018
O	AEX	AEX-INDEX	21-9-2018	520,0000	P	EUR	1,0000	1,0000	0,9000	28	0,9400	0,9400	1	147	3040	27-7-2018
O	AEX	AEX-INDEX	21-9-2018	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,1800	48	0	2	27-7-2018
O	AEX	AEX-INDEX	21-9-2018	525,0000	P	EUR	1,1700	1,1800	1,0500	13	1,1300	1,1100	1	60	146	27-7-2018
O	AEX	AEX-INDEX	21-9-2018	530,0000	C	EUR	43,0000	43,0000	43,0000	1	43,0000	43,3900	43	1	437	27-7-2018
O	AEX	AEX-INDEX	21-9-2018	530,0000	P	EUR	1,5000	1,5000	1,2700	29	1,3000	1,3100	1	271	1776	27-7-2018
O	AEX	AEX-INDEX	21-9-2018	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,6400	39	0	11	27-7-2018
O	AEX	AEX-INDEX	21-9-2018	535,0000	P	EUR	1,6000	1,6500	1,5000	13	1,5000	1,5700	2	42	142	27-7-2018
O	AEX	AEX-INDEX	21-9-2018	540,0000	C	EUR	33,2000	34,4000	32,8000	5	34,4000	34,0000	34	9	873	27-7-2018
O	AEX	AEX-INDEX	21-9-2018	540,0000	P	EUR	2,0500	2,1500	1,8500	45	1,9000	1,9300	2	134	1700	27-7-2018
O	AEX	AEX-INDEX	21-9-2018	545,0000	C	EUR	29,5000	29,5000	29,2500	3	29,3700	29,4000	29	8	165	27-7-2018
O	AEX	AEX-INDEX	21-9-2018	545,0000	P	EUR	2,5000	2,5500	2,2700	18	2,3900	2,3300	2	96	610	27-7-2018
O	AEX	AEX-INDEX	21-9-2018	550,0000	C	EUR	23,6000	25,4000	23,4000	24	25,3000	24,9800	25	87	1073	27-7-2018
O	AEX	AEX-INDEX	21-9-2018	550,0000	P	EUR	3,2000	3,2000	2,8100	40	2,8500	2,9200	3	83	1197	27-7-2018
O	AEX	AEX-INDEX	21-9-2018	555,0000	C	EUR	19,7000	20,9500	19,7000	11	20,8200	20,6900	21	78	585	27-7-2018
O	AEX	AEX-INDEX	21-9-2018	555,0000	P	EUR	4,3000	4,3000	3,5500	32	3,6500	3,6300	4	232	678	27-7-2018
O	AEX	AEX-INDEX	21-9-2018	560,0000	C	EUR	15,4500	17,1000	15,3100	81	16,9000	16,6500	17	405	1455	27-7-2018
O	AEX	AEX-INDEX	21-9-2018	560,0000	P	EUR	5,3000	5,3000	4,4000	87	4,5500	4,5900	5	432	964	27-7-2018
O	AEX	AEX-INDEX	21-9-2018	565,0000	C	EUR	12,4500	13,3500	11,8000	37	12,9000	12,9100	13	173	591	27-7-2018
O	AEX	AEX-INDEX	21-9-2018	565,0000	P	EUR	6,3200	6,4000	5,6500	33	5,7000	5,8600	6	105	567	27-7-2018
O	AEX	AEX-INDEX	21-9-2018	570,0000	C	EUR	8,7000	9,9000	8,7000	111	9,7000	9,5300	10	727	3621	27-7-2018
O	AEX	AEX-INDEX	21-9-2018	570,0000	P	EUR	8,7000									

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	AEX	AEX-INDEX	21-9-2018	595,0000	C	EUR	0,7700	0,8200	0,7200	19	0,8200	0,8200		1	177	234	27-7-2018
O	AEX	AEX-INDEX	21-9-2018	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7800		24	0	4	27-7-2018
O	AEX	AEX-INDEX	21-9-2018	600,0000	C	EUR	0,4300	0,4600	0,4000	25	0,4300	0,4400		0	89	2709	27-7-2018
O	AEX	AEX-INDEX	21-9-2018	600,0000	P	EUR	28,5500	28,5500	28,2500	2	28,2500	28,4000		28	11	294	27-7-2018
O	AEX	AEX-INDEX	21-9-2018	605,0000	C	EUR	0,2500	0,2700	0,2200	9	0,2700	0,2600		0	35	80	27-7-2018
O	AEX	AEX-INDEX	21-9-2018	605,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2300		33	0	0	27-7-2018
O	AEX	AEX-INDEX	21-9-2018	610,0000	C	EUR	0,1600	0,1600	0,1500	2	0,1500	0,1600		0	7	285	27-7-2018
O	AEX	AEX-INDEX	21-9-2018	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,1300		38	0	6	27-7-2018
O	AEX	AEX-INDEX	21-9-2018	620,0000	C	EUR	0,0700	0,0800	0,0700	3	0,0800	0,0800		0	30	1339	27-7-2018
O	AEX	AEX-INDEX	21-9-2018	620,0000	P	EUR	48,1000	48,2000	48,1000	2	48,2000	48,0600		48	7	16	27-7-2018
O	AEX	AEX-INDEX	21-9-2018	630,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	139	27-7-2018
O	AEX	AEX-INDEX	21-9-2018	630,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,0300		58	0	20	27-7-2018
O	AEX	AEX-INDEX	21-9-2018	640,0000	C	EUR	0,0200	0,0400	0,0200	3	0,0200	0,0200		0	13	379	27-7-2018
O	AEX	AEX-INDEX	21-9-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,0100		68	0	23	27-7-2018
O	AEX	AEX-INDEX	21-9-2018	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4	27-7-2018
O	AEX	AEX-INDEX	21-9-2018	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	88,0000		88	0	41	27-7-2018
O	AEX	AEX-INDEX	21-9-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	42	27-7-2018
O	AEX	AEX-INDEX	21-9-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	108,0100		108	0	103	27-7-2018
O	AEX	AEX-INDEX	21-9-2018	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30	27-7-2018
O	AEX	AEX-INDEX	21-9-2018	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	128,0200		128	0	1249	27-7-2018
O	AEX	AEX-INDEX	21-9-2018	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5	27-7-2018
O	AEX	AEX-INDEX	21-9-2018	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	148,0300		148	0	3	27-7-2018
O	AEX	AEX-INDEX	21-9-2018	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	548	27-7-2018
O	AEX	AEX-INDEX	21-9-2018	800,0000	P	EUR	229,3300	229,3300	227,5300	5	227,5800	228,0800		228	25	2436	27-7-2018
O	AEX	AEX-INDEX	19-10-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	132,1500		132	0	0	27-7-2018
O	AEX	AEX-INDEX	19-10-2018	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	10	27-7-2018
O	AEX	AEX-INDEX	19-10-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	92,4900		92	0	1	27-7-2018
O	AEX	AEX-INDEX	19-10-2018	480,0000	P	EUR	0,6200	0,6200	0,6200	1	0,6200	0,6600		1	1	25	27-7-2018
O	AEX	AEX-INDEX	19-10-2018	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,8900		73	0	1	27-7-2018
O	AEX	AEX-INDEX	19-10-2018	500,0000	P	EUR	1,1000	1,1000	1,0000	7	1,0300	1,0700		1	48	74	27-7-2018
O	AEX	AEX-INDEX	19-10-2018	520,0000	C	EUR	53,8600	53,8600	53,4900	2	53,4900	53,6400		54	2	3	27-7-2018
O	AEX	AEX-INDEX	19-10-2018	520,0000	P	EUR	2,0000	2,0000	1,7500	12	1,8500	1,8500		2	77	115	27-7-2018
O	AEX	AEX-INDEX	19-10-2018	530,0000	C	EUR	44,6000	44,6000	44,0900	2	44,0900	44,2700		44	2	2	27-7-2018
O	AEX	AEX-INDEX	19-10-2018	530,0000	P	EUR	2,6000	2,6000	2,3500	6	2,3500	2,4800		2	17	159	27-7-2018
O	AEX	AEX-INDEX	19-10-2018	540,0000	C	EUR	35,4500	35,4500	35,1100	2	35,1100	35,2200		35	2	2	27-7-2018
O	AEX	AEX-INDEX	19-10-2018	540,0000	P	EUR	3,6500	3,7000	3,3500	7	3,4000	3,4400		3	10	63	27-7-2018
O	AEX	AEX-INDEX	19-10-2018	550,0000	C	EUR	25,1800	26,9400	25,1800	6	26,5200	26,6500		27	58	58	27-7-2018
O	AEX	AEX-INDEX	19-10-2018	550,0000	P	EUR	5,1000	5,2500	4,7000	24	4,8500	4,8800		5	68	182	27-7-2018
O	AEX	AEX-INDEX	19-10-2018	560,0000	C	EUR	17,5300	18,8200	17,5300	5	18,8200	18,7700		19	37	137	27-7-2018
O	AEX	AEX-INDEX	19-10-2018	560,0000	P	EUR	7,7500	7,7500	6,8000	34	6,8500	7,0100		7	177	206	27-7-2018
O	AEX	AEX-INDEX	19-10-2018	565,0000	C	EUR	14,5000	15,3500	14,5000	9	14,9900	15,1800		15	10	69	27-7-2018
O	AEX	AEX-INDEX	19-10-2018	565,0000	P	EUR	8,7400	8,8000	8,3000	5	8,3000	8,4200		8	21	53	27-7-2018
O	AEX	AEX-INDEX	19-10-2018	570,0000	C	EUR	11,1500	12,1000	11,1500	17	11,9500	11,9400		12	124	323	27-7-2018
O	AEX	AEX-INDEX	19-10-2018	570,0000	P	EUR	11,4000	11,4000	9,8500	26	10,1000	10,1900		10	286	261	27-7-2018
O	AEX	AEX-INDEX	19-10-2018	575,0000	C	EUR	8,7000	9,2000	8,4000	28	8,9500	9,0300		9	247	669	27-7-2018
O	AEX	AEX-INDEX	19-10-2018	575,0000	P	EUR	12,9000	13,0000	12,2500	6	12,2500	12,2900		12	12	305	27-7-2018
O	AEX	AEX-INDEX	19-10-2018	580,0000	C	EUR	6,3300	6,7500	6,1000	26	6,6000	6,5800		7	181	322	27-7-2018
O	AEX	AEX-INDEX	19-10-2018	580,0000	P	EUR	14,9000	14,9000	14,9000	1	14,9000	14,8400		15	1	2	27-7-2018
O	AEX	AEX-INDEX	19-10-2018	590,0000	C	EUR	2,8500	3,1500	2,7500	26	3,1400	3,0200		3	84	267	27-7-2018
O	AEX	AEX-INDEX	19-10-2018	590,0000	P	EUR	21,0000	21,0000	21,0000	1	21,0000	21,2800		21	1	7	27-7-2018
O	AEX	AEX-INDEX	19-10-2018	600,0000	C	EUR	1,1500	1,2400	1,0900	18	1,1900	1,1800		1	118	225	27-7-2018
O	AEX	AEX-INDEX	19-10-2018	600,0000	P	EUR	29,3400	29,3400	29,3400	1	29,3400	29,4600		29	1	1	27-7-2018
O	AEX	AEX-INDEX	19-10-2018	620,0000	C	EUR	0,2200	0,2200	0,1700	5	0,1700	0,1400		0	121	132	27-7-2018
O	AEX	AEX-INDEX	19-10-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,4300		48	0	0	27-7-2018
O	AEX	AEX-INDEX	19-10-2018	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	27-7-2018
O	AEX	AEX-INDEX	19-10-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,3300		68	0	0	27-7-2018
O	AEX	AEX-INDEX	19-10-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-7-2018
O	AEX	AEX-INDEX	19-10-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	108,3500		108	0	0	27-7-2018
O	AEX	AEX-INDEX	19-10-2018	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	27-7-2018
O	AEX	AEX-INDEX	19-10-2018	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	148,3800		148	0	100	27-7-2018
O	AEX	AEX-INDEX	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	470,2600		470	0	344	27-7-2018
O	AEX	AEX-INDEX	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1525	27-7-2018
O	AEX	AEX-INDEX	21-12-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	370,1000		370	0	182	27-7-2018
O	AEX	AEX-INDEX	21-12-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	941	27-7-2018
O	AEX	AEX-INDEX	21-12-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	320,0200		320	0	10	27-7-2018
O	AEX	AEX-INDEX	21-12-2018	250,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0100		0	1	866	27-7-2018
O	AEX	AEX-INDEX	21-12-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	270,0300		270	0	237	27-7-2018
O	AEX	AEX-INDEX	21-12-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	2493	27-7-2018
O	AEX	AEX-INDEX	21-12-2018	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	250,0400		250	0	14	27-7-2018
O	AEX	AEX-INDEX	21-12-2018	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	468	27-7-2018
O	AEX	AEX-INDEX	21-12-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	220,0700		220	0	172	27-7-2018
O	AEX	AEX-INDEX	21-12-2018	350,0000	P	EUR	0,2000	0,2000	0,1600	6	0,1600	0,2100		0	7	1822	27-7-2018
O	AEX	AEX-INDEX	21-12-2018	360,0000	C	EUR	210,3300	210,3300	210,3300	1	210,3300	210,0900		210	1	20	27-7-2018
O	AEX	AEX-INDEX	21-12-2018	360,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2500		0	20	146	27-7-2018
O	AEX	AEX-INDEX	21-12-2018	380,0000	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	21-12-2018	460,0000	P	EUR	1,2700	1,3200	1,2700	13	1,3200	1,3100	1	134	1337	27-7-2018
O	AEX	AEX-INDEX	21-12-2018	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	101,2200	101	0	14	27-7-2018
O	AEX	AEX-INDEX	21-12-2018	470,0000	P	EUR	1,5500	1,5500	1,5500	2	1,5500	1,5600	2	8	853	27-7-2018
O	AEX	AEX-INDEX	21-12-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	91,5600	92	0	137	27-7-2018
O	AEX	AEX-INDEX	21-12-2018	480,0000	P	EUR	1,9500	1,9500	1,8500	16	1,9000	1,9200	2	69	1989	27-7-2018
O	AEX	AEX-INDEX	21-12-2018	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	81,9700	82	0	74	27-7-2018
O	AEX	AEX-INDEX	21-12-2018	490,0000	P	EUR	2,4000	2,4000	2,3000	11	2,3000	2,3400	2	97	1180	27-7-2018
O	AEX	AEX-INDEX	21-12-2018	500,0000	C	EUR	71,5200	72,6000	71,5000	5	72,4000	72,5100	73	8	4902	27-7-2018
O	AEX	AEX-INDEX	21-12-2018	500,0000	P	EUR	3,0500	3,1000	2,8000	33	2,9000	2,9000	3	139	9306	27-7-2018
O	AEX	AEX-INDEX	21-12-2018	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,2000	63	0	342	27-7-2018
O	AEX	AEX-INDEX	21-12-2018	510,0000	P	EUR	3,6500	3,6500	3,5000	7	3,6000	3,6100	4	19	1382	27-7-2018
O	AEX	AEX-INDEX	21-12-2018	520,0000	C	EUR	52,7500	53,0000	52,7500	2	53,0000	54,1200	54	6	3773	27-7-2018
O	AEX	AEX-INDEX	21-12-2018	520,0000	P	EUR	4,7000	4,7000	4,4500	35	4,5500	4,5400	5	93	1509	27-7-2018
O	AEX	AEX-INDEX	21-12-2018	530,0000	C	EUR	44,4500	45,6200	44,4500	3	45,5000	45,3400	45	37	493	27-7-2018
O	AEX	AEX-INDEX	21-12-2018	530,0000	P	EUR	5,9500	5,9500	5,6000	16	5,7000	5,7700	6	199	1657	27-7-2018
O	AEX	AEX-INDEX	21-12-2018	540,0000	C	EUR	35,6100	37,2000	35,6100	5	37,2000	36,9100	37	31	948	27-7-2018
O	AEX	AEX-INDEX	21-12-2018	540,0000	P	EUR	7,8500	7,9000	7,2300	23	7,3500	7,3600	7	38	800	27-7-2018
O	AEX	AEX-INDEX	21-12-2018	550,0000	C	EUR	28,0000	29,4000	27,8100	16	29,2000	29,0300	29	58	2645	27-7-2018
O	AEX	AEX-INDEX	21-12-2018	550,0000	P	EUR	10,0000	10,0000	9,3000	26	9,4000	9,5000	10	62	3106	27-7-2018
O	AEX	AEX-INDEX	21-12-2018	560,0000	C	EUR	21,5000	22,2000	21,4500	10	22,2000	21,8100	22	53	2813	27-7-2018
O	AEX	AEX-INDEX	21-12-2018	560,0000	P	EUR	12,7000	12,8000	12,1000	37	12,2500	12,3000	12	362	1269	27-7-2018
O	AEX	AEX-INDEX	21-12-2018	570,0000	C	EUR	14,5500	15,7000	14,5500	26	15,5500	15,4700	15	43	2185	27-7-2018
O	AEX	AEX-INDEX	21-12-2018	570,0000	P	EUR	16,6000	16,6700	15,5500	40	15,8500	15,9700	16	372	711	27-7-2018
O	AEX	AEX-INDEX	21-12-2018	580,0000	C	EUR	9,8000	10,3500	9,6500	34	10,3000	10,2000	10	233	3546	27-7-2018
O	AEX	AEX-INDEX	21-12-2018	580,0000	P	EUR	21,9500	21,9500	20,3500	13	20,8000	20,7200	21	79	444	27-7-2018
O	AEX	AEX-INDEX	21-12-2018	590,0000	C	EUR	5,9000	6,3000	5,8000	11	6,2500	6,2000	6	35	1970	27-7-2018
O	AEX	AEX-INDEX	21-12-2018	590,0000	P	EUR	27,7500	27,7500	27,7500	1	27,7500	26,7300	27	1	540	27-7-2018
O	AEX	AEX-INDEX	21-12-2018	600,0000	C	EUR	3,2000	3,5000	3,1500	55	3,4500	3,4500	3	201	3327	27-7-2018
O	AEX	AEX-INDEX	21-12-2018	600,0000	P	EUR	35,1500	35,1500	33,9000	2	33,9000	34,0000	34	3	432	27-7-2018
O	AEX	AEX-INDEX	21-12-2018	610,0000	C	EUR	1,6500	1,8000	1,6000	9	1,7500	1,7700	2	22	721	27-7-2018
O	AEX	AEX-INDEX	21-12-2018	610,0000	P	EUR	42,2000	42,2000	42,2000	1	42,2000	42,3400	42	1	16	27-7-2018
O	AEX	AEX-INDEX	21-12-2018	620,0000	C	EUR	0,8100	0,8800	0,8100	2	0,8800	0,8800	1	6	1431	27-7-2018
O	AEX	AEX-INDEX	21-12-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,4700	51	0	147	27-7-2018
O	AEX	AEX-INDEX	21-12-2018	630,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4300	0	4	92	27-7-2018
O	AEX	AEX-INDEX	21-12-2018	630,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,0200	61	0	1	27-7-2018
O	AEX	AEX-INDEX	21-12-2018	640,0000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2400	0	4	651	27-7-2018
O	AEX	AEX-INDEX	21-12-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,8600	71	16	16	27-7-2018
O	AEX	AEX-INDEX	21-12-2018	650,0000	C	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1600	0	11	1668	27-7-2018
O	AEX	AEX-INDEX	21-12-2018	650,0000	P	EUR	80,7000	80,7000	80,7000	1	80,7000	80,7900	81	1	91	27-7-2018
O	AEX	AEX-INDEX	21-12-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	454	27-7-2018
O	AEX	AEX-INDEX	21-12-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	110,7300	111	0	155	27-7-2018
O	AEX	AEX-INDEX	21-12-2018	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	685	27-7-2018
O	AEX	AEX-INDEX	21-12-2018	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	130,7500	131	0	1466	27-7-2018
O	AEX	AEX-INDEX	21-12-2018	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	92	27-7-2018
O	AEX	AEX-INDEX	21-12-2018	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	150,7800	151	0	272	27-7-2018
O	AEX	AEX-INDEX	21-12-2018	800,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0200	0	1	1317	27-7-2018
O	AEX	AEX-INDEX	21-12-2018	800,0000	P	EUR	231,6300	231,6300	231,6300	1	231,6300	230,8900	231	8	1956	27-7-2018
O	AEX	AEX-INDEX	15-3-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	268,4500	268	0	15	27-7-2018
O	AEX	AEX-INDEX	15-3-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	65	27-7-2018
O	AEX	AEX-INDEX	15-3-2019	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	248,4700	248	0	2	27-7-2018
O	AEX	AEX-INDEX	15-3-2019	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	20	27-7-2018
O	AEX	AEX-INDEX	15-3-2019	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	228,5200	229	0	0	27-7-2018
O	AEX	AEX-INDEX	15-3-2019	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	53	27-7-2018
O	AEX	AEX-INDEX	15-3-2019	360,0000	C	EUR	208,8700	208,8700	208,8700	1	208,8700	208,6100	209	1	1	27-7-2018
O	AEX	AEX-INDEX	15-3-2019	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	73	27-7-2018
O	AEX	AEX-INDEX	15-3-2019	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	188,7600	189	0	0	27-7-2018
O	AEX	AEX-INDEX	15-3-2019	380,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	51	27-7-2018
O	AEX	AEX-INDEX	15-3-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	168,9700	169	0	5	27-7-2018
O	AEX	AEX-INDEX	15-3-2019	400,0000	P	EUR	1,0400	1,0400	1,0400	1	1,0400	1,0300	1	1	302	27-7-2018
O	AEX	AEX-INDEX	15-3-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	149,2500	149	0	0	27-7-2018
O	AEX	AEX-INDEX	15-3-2019	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	163	27-7-2018
O	AEX	AEX-INDEX	15-3-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	129,6900	130	0	2	27-7-2018
O	AEX	AEX-INDEX	15-3-2019	440,0000	P	EUR	1,8500	1,8500	1,8500	1	1,8500	1,8600	2	2	206	27-7-2018
O	AEX	AEX-INDEX	15-3-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	110,3700	110	0	6	27-7-2018
O	AEX	AEX-INDEX	15-3-2019	460,0000	P	EUR	2,5500	2,5500	2,5500	1	2,5500	2,5900	3	5	285	27-7-2018
O	AEX	AEX-INDEX	15-3-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	91,4000	91	0	20	27-7-2018
O	AEX	AEX-INDEX	15-3-2019	480,0000	P	EUR	3,7000	3,7000	3,6900	3	3,7000	3,6700	4	8	616	27-7-2018
O	AEX	AEX-INDEX	15-3-2019	500,0000	C	EUR	72,2000	73,0000	72,2000	2	73,0000	73,0600	73	2	139	27-7-2018
O	AEX	AEX-INDEX	15-3-2019	500,0000	P	EUR	5,6500	5,6500	5,3000	4	5,3000	5,3800	5	28	432	27-7-2018
O	AEX	AEX-INDEX	15-3-2019	520,0000	C	EUR	54,3000	55,8000	54,3000	4	55,8000	55,5700	56	7	52	27-7-2018
O	AEX	AEX-INDEX	15-3-2019	520,0000	P	EUR	7,9500	7,9500	7,8500	4	7,9000	7,9500	8	27	243	27-7-2018
O	AEX	AEX-INDEX	15-3-2019	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,4200	39	0	158	27-7-2018
O	AEX	AEX-INDEX	15-3-2019	540,0000	P	EUR	12,3000	12,3000	11,8800	2	11,8800	11,8500	12	2	172	27-7-2018
O	AEX	AEX-INDEX	15-3-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0800	32	0	0	27-7-2018
O	AEX	AEX-INDEX	15-3-2019	550,0000	P	EUR	14,5000	14,5000	14,5000	1	14,5000	14,5400	15	1	8	27-7-2018
O	AEX	AEX-INDEX	15-3-2019	560,0000	C	EUR	24,3500	25,6500	24,3500	18	25,2000	25,3300	25	37	560	27-7-2018

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	15-3-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	36	27-7-2018
O	AEX	AEX-INDEX	15-3-2019	660,0000	P	EUR	92,6300	92,6300	92,6300	1	92,6300	93,0200	93	1	1	27-7-2018
O	AEX	AEX-INDEX	15-3-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	21	27-7-2018
O	AEX	AEX-INDEX	15-3-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	112,8900	113	0	156	27-7-2018
O	AEX	AEX-INDEX	15-3-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	5	27-7-2018
O	AEX	AEX-INDEX	15-3-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	152,9400	153	0	715	27-7-2018
O	AEX	AEX-INDEX	15-3-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	27-7-2018
O	AEX	AEX-INDEX	15-3-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	233,1100	233	0	832	27-7-2018
O	AEX	AEX-INDEX	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	359,8700	360	0	17	27-7-2018
O	AEX	AEX-INDEX	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	265	27-7-2018
O	AEX	AEX-INDEX	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	259,9000	260	0	3	27-7-2018
O	AEX	AEX-INDEX	21-6-2019	300,0000	P	EUR	0,5900	0,5900	0,5900	1	0,5900	0,5400	1	10	361	27-7-2018
O	AEX	AEX-INDEX	21-6-2019	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	239,9800	240	0	2	27-7-2018
O	AEX	AEX-INDEX	21-6-2019	320,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7000	1	2	20	27-7-2018
O	AEX	AEX-INDEX	21-6-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	210,1900	210	0	1	27-7-2018
O	AEX	AEX-INDEX	21-6-2019	350,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0100	1	10	1048	27-7-2018
O	AEX	AEX-INDEX	21-6-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	161,0000	161	0	10	27-7-2018
O	AEX	AEX-INDEX	21-6-2019	400,0000	P	EUR	1,9500	2,0000	1,9500	2	2,0000	2,0100	2	6	727	27-7-2018
O	AEX	AEX-INDEX	21-6-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	122,4100	122	0	0	27-7-2018
O	AEX	AEX-INDEX	21-6-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	101	27-7-2018
O	AEX	AEX-INDEX	21-6-2019	450,0000	C	EUR	112,5000	112,5000	112,5000	1	112,5000	112,9700	113	1	18	27-7-2018
O	AEX	AEX-INDEX	21-6-2019	450,0000	P	EUR	4,1500	4,1500	4,0500	6	4,1500	4,1700	4	20	742	27-7-2018
O	AEX	AEX-INDEX	21-6-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,4500	85	0	2	27-7-2018
O	AEX	AEX-INDEX	21-6-2019	480,0000	P	EUR	6,8000	6,8000	6,6800	4	6,7400	6,7600	7	7	275	27-7-2018
O	AEX	AEX-INDEX	21-6-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,0400	68	0	194	27-7-2018
O	AEX	AEX-INDEX	21-6-2019	500,0000	P	EUR	9,6500	9,6500	9,3000	5	9,3000	9,4200	9	11	485	27-7-2018
O	AEX	AEX-INDEX	21-6-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,8400	52	0	78	27-7-2018
O	AEX	AEX-INDEX	21-6-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2900	13	0	34	27-7-2018
O	AEX	AEX-INDEX	21-6-2019	540,0000	C	EUR	37,1000	37,4000	37,1000	2	37,4000	37,1600	37	3	26	27-7-2018
O	AEX	AEX-INDEX	21-6-2019	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6900	19	0	107	27-7-2018
O	AEX	AEX-INDEX	21-6-2019	550,0000	C	EUR	30,1500	30,7500	30,1500	5	30,5000	30,5900	31	6	604	27-7-2018
O	AEX	AEX-INDEX	21-6-2019	550,0000	P	EUR	22,0400	22,0400	22,0400	1	22,0400	22,1600	22	1	578	27-7-2018
O	AEX	AEX-INDEX	21-6-2019	560,0000	C	EUR	24,3000	24,7000	23,9000	3	24,7000	24,7000	25	3	228	27-7-2018
O	AEX	AEX-INDEX	21-6-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3000	26	0	60	27-7-2018
O	AEX	AEX-INDEX	21-6-2019	580,0000	C	EUR	14,4000	14,9000	14,1000	7	14,8500	14,7500	15	11	190	27-7-2018
O	AEX	AEX-INDEX	21-6-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4300	36	0	59	27-7-2018
O	AEX	AEX-INDEX	21-6-2019	600,0000	C	EUR	7,5000	7,9000	7,5000	3	7,9000	7,9400	8	12	869	27-7-2018
O	AEX	AEX-INDEX	21-6-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,5900	50	0	80	27-7-2018
O	AEX	AEX-INDEX	21-6-2019	640,0000	C	EUR	1,5500	1,7000	1,5500	3	1,7000	1,6100	2	7	321	27-7-2018
O	AEX	AEX-INDEX	21-6-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	83,5100	84	0	0	27-7-2018
O	AEX	AEX-INDEX	21-6-2019	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	494	27-7-2018
O	AEX	AEX-INDEX	21-6-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	93,0000	93	0	56	27-7-2018
O	AEX	AEX-INDEX	21-6-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	5	27-7-2018
O	AEX	AEX-INDEX	21-6-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	122,3600	122	0	0	27-7-2018
O	AEX	AEX-INDEX	21-6-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	78	27-7-2018
O	AEX	AEX-INDEX	21-6-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	142,3000	142	0	362	27-7-2018
O	AEX	AEX-INDEX	21-6-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	27-7-2018
O	AEX	AEX-INDEX	21-6-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	162,3100	162	0	560	27-7-2018
O	AEX	AEX-INDEX	21-6-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	24	27-7-2018
O	AEX	AEX-INDEX	21-6-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	242,5400	243	0	901	27-7-2018
O	AEX	AEX-INDEX	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	453,0200	453	0	203	27-7-2018
O	AEX	AEX-INDEX	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	437	27-7-2018
O	AEX	AEX-INDEX	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	352,8500	353	0	124	27-7-2018
O	AEX	AEX-INDEX	20-12-2019	200,0000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3300	0	10	1741	27-7-2018
O	AEX	AEX-INDEX	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	302,9400	303	0	23	27-7-2018
O	AEX	AEX-INDEX	20-12-2019	250,0000	P	EUR	0,6000	0,6500	0,6000	3	0,6500	0,6400	1	20	646	27-7-2018
O	AEX	AEX-INDEX	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	253,2400	253	0	332	27-7-2018
O	AEX	AEX-INDEX	20-12-2019	300,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1600	1	7	1250	27-7-2018
O	AEX	AEX-INDEX	20-12-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	203,9900	204	0	161	27-7-2018
O	AEX	AEX-INDEX	20-12-2019	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	720	27-7-2018
O	AEX	AEX-INDEX	20-12-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	155,7200	156	0	739	27-7-2018
O	AEX	AEX-INDEX	20-12-2019	400,0000	P	EUR	4,0200	4,1000	4,0200	3	4,1000	4,0900	4	13	1617	27-7-2018
O	AEX	AEX-INDEX	20-12-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	109,5600	110	0	961	27-7-2018
O	AEX	AEX-INDEX	20-12-2019	450,0000	P	EUR	8,3000	8,3500	8,1500	5	8,3500	8,1600	8	14	2008	27-7-2018
O	AEX	AEX-INDEX	20-12-2019	500,0000	C	EUR	67,0000	67,0000	66,7400	2	66,7400	67,7400	68	2	2767	27-7-2018
O	AEX	AEX-INDEX	20-12-2019	500,0000	P	EUR	16,5500	16,5500	16,3000	8	16,5000	16,5600	17	12	3253	27-7-2018
O	AEX	AEX-INDEX	20-12-2019	550,0000	C	EUR	33,5200	34,0000	33,5200	4	34,0000	33,8900	34	8	3722	27-7-2018
O	AEX	AEX-INDEX	20-12-2019	550,0000	P	EUR	33,0000	33,0000	33,0000	1	33,0000	32,9400	33	2	3668	27-7-2018
O	AEX	AEX-INDEX	20-12-2019	600,0000	C	EUR	11,8500	12,4000	11,8500	13	12,2500	12,2300	12	80	982	27-7-2018
O	AEX	AEX-INDEX	20-12-2019	600,0000	P	EUR	60,9500	60,9500	60,9500	1	60,9500	61,5000	62	2	153	27-7-2018
O	AEX	AEX-INDEX	20-12-2019	650,0000	C	EUR	3,1000	3,2000	3,1000	4	3,2000	3,0700	3	4	822	27-7-2018
O	AEX	AEX-INDEX	20-12-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	102,5700	103	0	27	27-7-2018
O	AEX	AEX-INDEX	20-12-2019	700,0000	C	EUR	0,6600	0,6600	0,6600	2	0,6600	0,6900	1	20	839	27-7-2018
O	AEX	AEX-INDEX	20-12-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	150,4100	150	0	25	27-7-2018
O	AEX	AEX-INDEX	20-12-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	969	27-7-2018
O	AEX	AEX-INDEX	20-12-2019	800,0000	P	EUR	250,8300	250,8300	250,8300	1	250,8300	250,2600	250	8	117	27-7-2018
O	AEX	AEX-INDEX	19-6-2020	200,0000	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	19-6-2020	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,4200		44	0	12 27-7-2018
O	AEX	AEX-INDEX	19-6-2020	600,0000	C	EUR	14,6000	14,6000	14,2000	4	14,2000	14,7500		15	34	13 27-7-2018
O	AEX	AEX-INDEX	19-6-2020	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,2700		75	0	2 27-7-2018
O	AEX	AEX-INDEX	19-6-2020	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	63 27-7-2018
O	AEX	AEX-INDEX	19-6-2020	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	115,8500		116	0	0 27-7-2018
O	AEX	AEX-INDEX	19-6-2020	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	7 27-7-2018
O	AEX	AEX-INDEX	19-6-2020	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	162,5700		163	0	0 27-7-2018
O	AEX	AEX-INDEX	19-6-2020	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	1 27-7-2018
O	AEX	AEX-INDEX	19-6-2020	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	261,6300		262	0	4 27-7-2018
O	AEX	AEX-INDEX	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	435,7800		436	0	107 27-7-2018
O	AEX	AEX-INDEX	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	776 27-7-2018
O	AEX	AEX-INDEX	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	335,9100		336	0	49 27-7-2018
O	AEX	AEX-INDEX	18-12-2020	200,0000	P	EUR	0,7400	0,8000	0,7400	4	0,8000	0,7900		1	26	863 27-7-2018
O	AEX	AEX-INDEX	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	286,4400		286	0	39 27-7-2018
O	AEX	AEX-INDEX	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	468 27-7-2018
O	AEX	AEX-INDEX	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	237,4000		237	0	139 27-7-2018
O	AEX	AEX-INDEX	18-12-2020	300,0000	P	EUR	2,6000	2,6000	2,6000	1	2,6000	2,7300		3	2	407 27-7-2018
O	AEX	AEX-INDEX	18-12-2020	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	189,3800		189	0	188 27-7-2018
O	AEX	AEX-INDEX	18-12-2020	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	675 27-7-2018
O	AEX	AEX-INDEX	18-12-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	143,3100		143	0	651 27-7-2018
O	AEX	AEX-INDEX	18-12-2020	400,0000	P	EUR	9,0500	9,0500	8,9000	6	8,9000	9,1000		9	8	606 27-7-2018
O	AEX	AEX-INDEX	18-12-2020	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	100,9800		101	0	394 27-7-2018
O	AEX	AEX-INDEX	18-12-2020	450,0000	P	EUR	17,0000	17,0000	17,0000	1	17,0000	17,0000		17	4	890 27-7-2018
O	AEX	AEX-INDEX	18-12-2020	500,0000	C	EUR	65,6000	65,6000	64,7500	3	64,7500	64,8400		65	11	1052 27-7-2018
O	AEX	AEX-INDEX	18-12-2020	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0900		31	0	1422 27-7-2018
O	AEX	AEX-INDEX	18-12-2020	550,0000	C	EUR	36,4900	37,0000	36,4900	3	37,0000	37,0000		37	3	1070 27-7-2018
O	AEX	AEX-INDEX	18-12-2020	550,0000	P	EUR	53,5000	53,5000	53,5000	1	53,5000	53,4800		53	2	1336 27-7-2018
O	AEX	AEX-INDEX	18-12-2020	600,0000	C	EUR	18,0000	18,6500	18,0000	2	18,6500	18,4700		18	2	496 27-7-2018
O	AEX	AEX-INDEX	18-12-2020	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,1800		85	0	263 27-7-2018
O	AEX	AEX-INDEX	18-12-2020	650,0000	C	EUR	8,0000	8,1500	8,0000	3	8,1500	8,1100		8	13	265 27-7-2018
O	AEX	AEX-INDEX	18-12-2020	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	125,0400		125	0	41 27-7-2018
O	AEX	AEX-INDEX	18-12-2020	700,0000	C	EUR	3,0000	3,0000	3,0000	1	3,0000	3,1300		3	3	204 27-7-2018
O	AEX	AEX-INDEX	18-12-2020	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	170,2900		170	0	10 27-7-2018
O	AEX	AEX-INDEX	18-12-2020	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	534 27-7-2018
O	AEX	AEX-INDEX	18-12-2020	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	267,9700		268	0	229 27-7-2018
O	AEX	AEX-INDEX	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	320,7500		321	0	273 27-7-2018
O	AEX	AEX-INDEX	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	874 27-7-2018
O	AEX	AEX-INDEX	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	225,7500		224	0	163 27-7-2018
O	AEX	AEX-INDEX	17-12-2021	300,0000	P	EUR	4,7000	4,7000	4,7000	1	4,7000	4,8400		5	1	411 27-7-2018
O	AEX	AEX-INDEX	17-12-2021	400,0000	C	EUR	134,0000	134,1000	134,0000	2	134,1000	133,8000		134	3	286 27-7-2018
O	AEX	AEX-INDEX	17-12-2021	400,0000	P	EUR	15,3500	15,3500	15,3500	1	15,3500	15,1900		15	3	383 27-7-2018
O	AEX	AEX-INDEX	17-12-2021	450,0000	C	EUR	95,0000	95,0000	95,0000	1	95,0000	95,4700		95	1	313 27-7-2018
O	AEX	AEX-INDEX	17-12-2021	450,0000	P	EUR	26,9000	26,9000	26,9000	1	26,9000	27,0200		27	5	763 27-7-2018
O	AEX	AEX-INDEX	17-12-2021	500,0000	C	EUR	63,8500	63,8500	63,8500	1	63,8500	63,5800		64	2	829 27-7-2018
O	AEX	AEX-INDEX	17-12-2021	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,2700		45	0	1261 27-7-2018
O	AEX	AEX-INDEX	17-12-2021	550,0000	C	EUR	39,6000	39,6500	39,6000	2	39,6500	39,4600		39	6	888 27-7-2018
O	AEX	AEX-INDEX	17-12-2021	550,0000	P	EUR	71,0000	71,0000	71,0000	1	71,0000	71,3100		71	10	1337 27-7-2018
O	AEX	AEX-INDEX	17-12-2021	600,0000	C	EUR	22,3500	23,5000	22,3500	4	22,9000	22,9200		23	7	631 27-7-2018
O	AEX	AEX-INDEX	17-12-2021	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	104,9200		105	0	922 27-7-2018
O	AEX	AEX-INDEX	17-12-2021	700,0000	C	EUR	6,6500	6,6500	6,6500	1	6,6500	6,3000		6	3	540 27-7-2018
O	AEX	AEX-INDEX	17-12-2021	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	188,6000		189	0	71 27-7-2018
O	AEX	AEX-INDEX	17-12-2021	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	1232 27-7-2018
O	AEX	AEX-INDEX	17-12-2021	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	283,8200		284	0	416 27-7-2018
O	AEX	AEX-INDEX	16-12-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	306,3600		306	0	55 27-7-2018
O	AEX	AEX-INDEX	16-12-2022	200,0000	P	EUR	2,2500	2,2500	2,2500	1	2,2500	2,3300		2	3	289 27-7-2018
O	AEX	AEX-INDEX	16-12-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	211,0900		211	0	15 27-7-2018
O	AEX	AEX-INDEX	16-12-2022	300,0000	P	EUR	7,0000	7,0000	7,0000	1	7,0000	6,8400		7	2	797 27-7-2018
O	AEX	AEX-INDEX	16-12-2022	400,0000	C	EUR	126,0000	126,0000	126,0000	2	126,0000	125,9900		126	2	147 27-7-2018
O	AEX	AEX-INDEX	16-12-2022	400,0000	P	EUR	21,6300	21,6300	21,4000	4	21,4000	21,5200		22	6	478 27-7-2018
O	AEX	AEX-INDEX	16-12-2022	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	91,1800		91	0	237 27-7-2018
O	AEX	AEX-INDEX	16-12-2022	450,0000	P	EUR	36,8300	36,8300	36,8300	1	36,8300	36,6000		37	2	173 27-7-2018
O	AEX	AEX-INDEX	16-12-2022	500,0000	C	EUR	63,0000	63,3000	63,0000	5	63,3000	63,2500		63	48	659 27-7-2018
O	AEX	AEX-INDEX	16-12-2022	500,0000	P	EUR	58,8900	58,8900	58,3000	2	58,3000	58,5600		59	3	457 27-7-2018
O	AEX	AEX-INDEX	16-12-2022	550,0000	C	EUR	41,3600	41,7500	41,3600	4	41,7500	42,0600		42	9	599 27-7-2018
O	AEX	AEX-INDEX	16-12-2022	550,0000	P	EUR	86,5000	87,0000	86,5000	3	87,0000	87,2600		87	7	1524 27-7-2018
O	AEX	AEX-INDEX	16-12-2022	600,0000	C	EUR	26,5000	26,7000	26,3000	6	26,7000	26,6200		27	15	494 27-7-2018
O	AEX	AEX-INDEX	16-12-2022	600,0000	P	EUR	122,3900	122,3900	122,3900	1	122,3900	121,7100		122	5	1356 27-7-2018
O	AEX	AEX-INDEX	16-12-2022	700,0000	C	EUR	9,3000	9,3000	9,3000	4	9,5000	9,6400		10	8	610 27-7-2018
O	AEX	AEX-INDEX	16-12-2022	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	204,5100		205	0	96 27-7-2018
O	AEX	AEX-INDEX	16-12-2022	800,0000	C	EUR	2,9500	2,9500	2,7500	2	2,7500	2,8400		3	2	463 27-7-2018
O	AEX	AEX-INDEX	16-12-2022	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	297,4900		297	0	86 27-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	500,0000	C	EUR	75,5000	75,7500	75,5000	2	75,7500	75,2000		75	2	2 27-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	23 27-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	520,0000	C	EUR	54,0000	54,0000	54,0000	1	54,0000	55,2000		55	1	2 27-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	520,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0200		0	50	75 27-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	530,0000	C	EUR	43,7000	44,9000	43,7000	2	44,9000					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AX1	AEX Weekly - 1st Friday	3-8-2018	555,0000	C	EUR	19,5000	20,7000	19,5000	4	20,7000	20,3000	20	9	12	27-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	555,0000	P	EUR	0,3000	0,3000	0,1400	12	0,1400	0,1200	0	31	116	27-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	556,0000	C	EUR	19,6000	19,6500	19,2500	3	19,2500	19,3100	19	3	3	27-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	556,0000	P	EUR	0,2300	0,2600	0,1300	9	0,1300	0,1300	0	33	257	27-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	558,0000	C	EUR	17,4200	17,4200	17,4200	1	17,4200	17,3500	17	1	2	27-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	558,0000	P	EUR	0,2900	0,3500	0,1700	26	0,1800	0,1800	0	242	414	27-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	560,0000	C	EUR	14,6500	15,9000	14,3000	65	15,9000	15,4100	15	129	166	27-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	560,0000	P	EUR	0,4200	0,4700	0,2100	60	0,2100	0,2400	0	137	547	27-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	562,0000	C	EUR	13,9500	13,9500	13,7000	3	13,7000	13,4900	13	3	26	27-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	562,0000	P	EUR	0,6500	0,6500	0,3100	29	0,3100	0,3200	0	222	245	27-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	564,0000	C	EUR	11,0000	12,0700	10,0500	20	11,5000	11,6100	12	72	56	27-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	564,0000	P	EUR	0,7000	0,7400	0,4000	37	0,4300	0,4300	0	130	170	27-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	566,0000	C	EUR	9,7500	10,1000	9,7500	4	10,1000	9,7700	10	7	48	27-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	566,0000	P	EUR	1,0400	1,0400	0,5300	74	0,5500	0,5900	1	610	480	27-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	568,0000	C	EUR	7,4500	8,5000	7,1000	14	8,4800	7,9700	8	52	73	27-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	568,0000	P	EUR	1,2000	1,4200	0,7100	46	0,7300	0,8000	1	120	208	27-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	570,0000	C	EUR	5,1500	6,8500	5,1500	63	6,5000	6,3200	6	141	211	27-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	570,0000	P	EUR	1,9000	1,9000	1,0000	94	1,0200	1,1500	1	285	276	27-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	572,0000	C	EUR	4,0000	5,1500	3,9000	49	5,0000	4,7600	5	112	460	27-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	572,0000	P	EUR	2,5500	2,6000	1,4500	52	1,4500	1,5800	2	120	213	27-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	574,0000	C	EUR	2,7000	3,7800	2,6000	70	3,5500	3,4100	3	288	141	27-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	574,0000	P	EUR	3,4500	3,4500	2,0000	108	2,1000	2,2400	2	244	217	27-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	576,0000	C	EUR	1,9500	2,5500	1,6500	179	2,4500	2,2300	2	781	854	27-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	576,0000	P	EUR	3,9000	4,0000	2,8000	84	2,8500	3,0600	3	574	498	27-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	578,0000	C	EUR	1,2000	1,6500	1,0000	86	1,5000	1,3600	1	254	233	27-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	578,0000	P	EUR	5,1000	5,8000	3,9000	35	3,9500	4,1800	4	46	39	27-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	580,0000	C	EUR	0,5500	0,9500	0,5500	86	0,8500	0,7600	1	304	299	27-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	580,0000	P	EUR	6,6000	6,9000	5,3000	12	5,3500	5,5800	6	33	34	27-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	582,0000	C	EUR	0,3400	0,5000	0,2900	84	0,4000	0,4100	0	240	180	27-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	582,0000	P	EUR	7,5000	7,5000	6,8000	3	6,8000	7,2300	7	7	16	27-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	584,0000	C	EUR	0,2000	0,2700	0,1700	33	0,2200	0,2000	0	141	137	27-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	584,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300	9	0	0	27-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	585,0000	C	EUR	0,1300	0,2000	0,1300	33	0,1600	0,1400	0	186	179	27-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	585,0000	P	EUR	9,7500	9,7500	9,7500	1	9,7500	9,9700	10	1	25	27-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	586,0000	C	EUR	0,1000	0,1300	0,1000	21	0,1100	0,1000	0	47	37	27-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	586,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9300	11	0	0	27-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	588,0000	C	EUR	0,0400	0,0800	0,0400	4	0,0500	0,0500	0	25	25	27-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	588,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8700	13	0	0	27-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	590,0000	C	EUR	0,0300	0,0600	0,0300	15	0,0300	0,0300	0	22	34	27-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8600	15	0	0	27-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	595,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	1	6	27-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8400	20	0	0	27-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	600,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	3	3	27-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8300	25	0	0	27-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	27-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8300	35	0	0	27-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	620,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	5	5	27-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	620,0000	P	EUR	44,5500	44,5500	44,5500	1	44,5500	44,8300	45	1	1	27-7-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,1000	53	0	0	27-7-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	520,0000	P	EUR	0,0700	0,1000	0,0700	10	0,0900	0,0700	0	31	26	27-7-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,1400	43	0	0	27-7-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	530,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	27-7-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2100	33	0	0	27-7-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	540,0000	P	EUR	0,1900	0,2300	0,1500	6	0,2300	0,1800	0	36	36	27-7-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2800	28	0	0	27-7-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	545,0000	P	EUR	0,3300	0,3600	0,2400	6	0,2400	0,2500	0	11	9	27-7-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3800	23	0	0	27-7-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	550,0000	P	EUR	0,4800	0,4800	0,3400	6	0,3600	0,3500	0	26	26	27-7-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	555,0000	C	EUR	17,6500	18,6000	17,6500	2	18,6000	18,6100	19	2	2	27-7-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	555,0000	P	EUR	0,7300	0,7300	0,5400	3	0,5400	0,5800	1	9	9	27-7-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	558,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7900	16	0	0	27-7-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	558,0000	P	EUR	1,0500	1,0500	0,6700	8	0,7500	0,7700	1	20	19	27-7-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	560,0000	C	EUR	13,2000	14,1000	13,2000	3	13,8000	13,9300	14	5	5	27-7-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	560,0000	P	EUR	1,4000	1,4000	0,8400	14	0,8800	0,9100	1	30	21	27-7-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	562,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1700	12	0	0	27-7-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	562,0000	P	EUR	1,0600	1,1100	1,0600	2	1,1100	1,1400	1	9	9	27-7-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	564,0000	C	EUR	9,6000	9,6000	9,6000	1	9,6000	10,4400	10	1	1	27-7-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	564,0000	P	EUR	1,8000	1,8000	1,2800	8	1,4000	1,4200	1	15	13	27-7-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	566,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900	9	0	0	27-7-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	566,0000	P	EUR	2,4000	2,4000	1,6500	5	1,8000	1,7600	2	15	15	27-7-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	568,0000	C	EUR	6,3000	7,2000	6,3000	4	7,2000	7,2500	7	40	20	27-7-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	568,0000	P	EUR	2,2000	2,2000	2,1100	2	2,1100	2,2200	2	3	3	27-7-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	570,0000	C	EUR	5,1500	5,2000	5,1500	2	5,2000	5,8100	6	10	10	27-7-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	570,0000	P	EUR	3,5600	3,5600	2,7200	9	2,7500	2,7800	3	12	9	27-7-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	572,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900	4	0	0	27-7-2018
O	AX2															

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	10-8-2018	582,0000	P	EUR	9,5500	9,5500	9,5500	1	9,5500	9,6300	10	1	1	27-7-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	584,0000	C	EUR	0,4900	0,4900	0,4000	2	0,4000	0,3900	0	20	10	27-7-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	584,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3700	11	0	0	27-7-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	585,0000	C	EUR	0,3300	0,3700	0,2800	20	0,3700	0,3100	0	66	52	27-7-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2800	12	0	0	27-7-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	590,0000	C	EUR	0,0800	0,1200	0,0700	13	0,1200	0,1000	0	27	25	27-7-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0700	17	0	0	27-7-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	595,0000	C	EUR	0,0500	0,0600	0,0500	2	0,0600	0,0300	0	4	4	27-7-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0100	22	0	0	27-7-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	600,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0100	0	1	1	27-7-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9900	27	0	0	27-7-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9800	37	0	0	27-7-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	AX2	AEX Weekly - 2nd Friday	10-8-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,9800	47	0	0	27-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	500,0000	C	EUR	74,9000	76,3000	74,9000	8	76,2500			8	0	27-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	510,0000	C	EUR	66,4000	66,4000	66,4000	1	66,4000			1	0	27-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	510,0000	P	EUR	0,0100	0,0100	0,0100	2	0,0100			10	0	27-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	520,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100			1	0	27-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	530,0000	C	EUR	44,7000	46,6500	44,7000	5	46,6500			41	0	27-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	530,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	535,0000	C	EUR	40,9500	41,4000	40,9000	5	41,4000			18	0	27-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	535,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100			3	0	27-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	540,0000	C	EUR	34,7000	36,2000	34,7000	4	36,0000			21	0	27-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	540,0000	P	EUR	0,0100	0,0100	0,0100	2	0,0100			10	0	27-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	544,0000	C	EUR	31,3000	31,3000	31,3000	2	31,3000			2	0	27-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	544,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100			1	0	27-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	545,0000	C	EUR	30,9500	31,2500	30,8000	5	31,1000			13	0	27-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	545,0000	P	EUR	0,0100	0,0100	0,0100	2	0,0100			12	0	27-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	546,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	546,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	548,0000	C	EUR	28,6000	28,7000	28,3500	7	28,4000			92	0	27-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	548,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100			2	0	27-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	550,0000	C	EUR	25,3000	26,7000	24,2500	36	26,4000			141	0	27-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	550,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100			1	0	27-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	552,0000	C	EUR	23,1500	23,6500	22,8500	9	23,3000			17	0	27-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	552,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	554,0000	C	EUR	22,4000	22,4000	22,2500	2	22,2500			9	0	27-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	554,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100			10	0	27-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	555,0000	C	EUR	19,5000	21,5500	19,5000	6	21,4000			10	0	27-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	555,0000	P	EUR	0,0100	0,0100	0,0100	3	0,0100			27	0	27-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	556,0000	C	EUR	19,2500	20,4000	19,2500	4	20,4000			9	0	27-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	556,0000	P	EUR	0,0100	0,0100	0,0100	3	0,0100			26	0	27-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	558,0000	C	EUR	17,0000	18,5000	17,0000	7	18,2000			12	0	27-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	558,0000	P	EUR	0,0200	0,0200	0,0100	5	0,0100			33	0	27-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	560,0000	C	EUR	14,4000	16,8000	14,4000	91	16,3500			246	0	27-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	560,0000	P	EUR	0,0200	0,0200	0,0100	6	0,0100			41	0	27-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	562,0000	C	EUR	13,3000	14,6000	12,9000	12	14,1500			47	0	27-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	562,0000	P	EUR	0,0200	0,0200	0,0100	5	0,0100			28	0	27-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	564,0000	C	EUR	11,5000	12,5000	10,5000	21	12,3000			57	0	27-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	564,0000	P	EUR	0,0400	0,0400	0,0100	12	0,0100			55	0	27-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	565,0000	C	EUR	10,2000	11,4000	10,2000	3	11,4000			7	0	27-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	565,0000	P	EUR	0,0100	0,0100	0,0100	2	0,0100			30	0	27-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	566,0000	C	EUR	8,4500	10,6500	8,4500	19	10,2000			79	0	27-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	566,0000	P	EUR	0,0100	0,0300	0,0100	23	0,0100			65	0	27-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	567,0000	C	EUR	9,1500	9,4000	9,1500	2	9,4000			2	0	27-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	567,0000	P	EUR	0,0200	0,0300	0,0100	16	0,0100			133	0	27-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	568,0000	C	EUR	7,0000	8,6500	6,7500	23	8,4000			49	0	27-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	568,0000	P	EUR	0,0600	0,0600	0,0100	23	0,0100			196	0	27-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	569,0000	C	EUR	5,9500	5,9500	5,9500	1	5,9500			5	0	27-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	569,0000	P	EUR	0,0500	0,0500	0,0100	24	0,0100			105	0	27-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	570,0000	C	EUR	4,6700	6,6500	4,4000	76	6,4000			144	0	27-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	570,0000	P	EUR	0,0600	0,2100	0,0100	73	0,0100			238	0	27-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	571,0000	C	EUR	3,3500	5,6000	3,3500	15	5,6000			63	0	27-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	571,0000	P	EUR	0,1300	0,1500	0,0100	34	0,0100			141	0	27-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	572,0000	C	EUR	2,4000	4,7000	2,4000	68	4,4500			177	0	27-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	572,0000	P	EUR	0,2500	0,2500	0,0100	110	0,0200			551	0	27-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	573,0000	C	EUR	1,6500	3,6000	1,6000	69	3,4000			206	0	27-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	573,0000	P	EUR	0,5000	0,5000	0,0100	96	0,0100			435	0	27-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	574,0000	C	EUR	1,0500	2,7000	0,9000	233	2,4000			869	0	27-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	574,0000	P	EUR	0,8800	0,8800	0,0100	251	0,0500			1312	0	27-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	575,0000	C	EUR	0,4800	1,8500	0,4100	336	1,4000			1223	0	27-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	575,0000	P	EUR	1,3500	1,3500	0,0100	285	0,0100			1066	0	27-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	576,0000	C	EUR	0,3200	1,0000	0,1300	377	0,3800			1757	0	27-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	576,0000	P	EUR	2,0000	2,0000	0,0100	300	0,0100			1619	0	27-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	577,0000	C	EUR	0,1000	0,3500	0,0100	213	0,0100			1006	0	27-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	577,0000	P	EUR	2,1500	2,3000	0,45							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AX4	AEX Weekly - 4th Friday	27-7-2018	584,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	584,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	585,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100			1	0	27-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	586,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	586,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	588,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	588,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	590,0000	P	EUR	13,7000	13,7000	13,7000	2	13,7000			2	0	27-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	595,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	27-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	620,0000	P	EUR	43,4500	43,4500	43,4500	1	43,4500			1	0	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
F	FME	Morningstar Eurozone 50 Index Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1120,8500	1121	0	0	27-7-2018
F	FME	Morningstar Eurozone 50 Index Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1115,3500	1115	0	0	27-7-2018
F	FME	Morningstar Eurozone 50 Index Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1114,3500	1114	0	0	27-7-2018
F	FME	Morningstar Eurozone 50 Index Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1113,3500	1113	0	0	27-7-2018
F	FMX	AMX Index Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	780,6000	781	0	0	27-7-2018
F	FMX	AMX Index Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	780,1000	780	0	0	27-7-2018
F	FMX	AMX Index Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	779,6000	780	0	0	27-7-2018
F	FTI	FUTURE AEX INDEX	17-8-2018	0,0000		EUR	570,3000	573,6500	569,4000	14.542	572,1500	572,9500	573	17004	77924	27-7-2018
F	FTI	FUTURE AEX INDEX	21-9-2018	0,0000		EUR	572,1000	572,1000	571,8000	3	571,8000	572,0500	572	3	536	27-7-2018
F	FTI	FUTURE AEX INDEX	19-10-2018	0,0000		EUR	571,8000	571,8000	571,8000	1	571,8000	571,7500	572	1	2	27-7-2018
F	FTI	FUTURE AEX INDEX	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	569,5000	570	0	1158	27-7-2018
F	FTI	FUTURE AEX INDEX	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	567,5000	568	0	23	27-7-2018
F	FTI	FUTURE AEX INDEX	21-6-2019	0,0000		EUR	558,5000	558,5000	558,5000	1	558,5000	558,4000	558	1	4	27-7-2018
F	MFA	AEX Index - Mini Future	17-8-2018	0,0000		EUR	570,0000	573,6500	570,0000	22	572,9500	572,9500	573	26	41	27-7-2018
F	MFA	AEX Index - Mini Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	572,0500	572	0	0	27-7-2018
F	MFA	AEX Index - Mini Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	571,7500	572	0	0	27-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	27-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	27-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	133,0000	133	0	0	27-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	27-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	113,0100	113	0	0	27-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	27-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	93,0200	93	0	0	27-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	27-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	83,0300	83	0	0	27-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	490,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	27-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,0600	73	0	0	27-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	10	0	27-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	505,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,0800	68	0	0	27-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	505,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	27-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,1000	63	0	0	27-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	27-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,1300	58	0	0	27-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	515,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	27-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,1600	53	0	0	27-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	27-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,2000	48	0	0	27-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	525,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	27-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,2400	43	0	1	27-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	530,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	16	27-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,3200	38	0	0	27-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	535,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	27-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4100	33	0	4	27-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	5	27-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5500	29	0	0	27-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	545,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	27-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	550,0000	C	EUR	23,7500	23,7500	23,7500	1	23,7500	23,7600	24	1	2	27-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	7	27-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	555,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0700	19	0	3	27-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	555,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	5	27-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5700	15	0	11	27-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	4	27-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	565,0000	C	EUR	10,5000	10,5000	10,3000	2	10,3000	10,4000	10	3	10	27-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	565,0000	P	EUR	2,4000	2,4000	2,3000	2	2,3000	2,4500	2	2	7	27-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	570,0000	C	EUR										

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	MOA	AEX Index - Mini Option	21-9-2018	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	148,0300	148	0	0	27-7-2018
O	MOA	AEX Index - Mini Option	19-10-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	132,1500	132	0	3	27-7-2018
O	MOA	AEX Index - Mini Option	19-10-2018	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	27-7-2018
O	MOA	AEX Index - Mini Option	19-10-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	92,4900	92	0	0	27-7-2018
O	MOA	AEX Index - Mini Option	19-10-2018	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	27-7-2018
O	MOA	AEX Index - Mini Option	19-10-2018	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,8900	73	0	2	27-7-2018
O	MOA	AEX Index - Mini Option	19-10-2018	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	27-7-2018
O	MOA	AEX Index - Mini Option	19-10-2018	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,6400	54	0	0	27-7-2018
O	MOA	AEX Index - Mini Option	19-10-2018	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	27-7-2018
O	MOA	AEX Index - Mini Option	19-10-2018	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2700	44	0	0	27-7-2018
O	MOA	AEX Index - Mini Option	19-10-2018	530,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	0	27-7-2018
O	MOA	AEX Index - Mini Option	19-10-2018	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2200	35	0	0	27-7-2018
O	MOA	AEX Index - Mini Option	19-10-2018	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	0	27-7-2018
O	MOA	AEX Index - Mini Option	19-10-2018	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6500	27	0	0	27-7-2018
O	MOA	AEX Index - Mini Option	19-10-2018	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	1	27-7-2018
O	MOA	AEX Index - Mini Option	19-10-2018	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7700	19	0	0	27-7-2018
O	MOA	AEX Index - Mini Option	19-10-2018	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100	7	0	0	27-7-2018
O	MOA	AEX Index - Mini Option	19-10-2018	565,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1800	15	0	0	27-7-2018
O	MOA	AEX Index - Mini Option	19-10-2018	565,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200	8	0	2	27-7-2018
O	MOA	AEX Index - Mini Option	19-10-2018	570,0000	C	EUR	11,4000	11,4000	11,4000	1	11,4000	11,9400	12	2	3	27-7-2018
O	MOA	AEX Index - Mini Option	19-10-2018	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1900	10	0	0	27-7-2018
O	MOA	AEX Index - Mini Option	19-10-2018	575,0000	C	EUR	9,2000	9,2000	9,2000	1	9,2000	9,0300	9	1	1	27-7-2018
O	MOA	AEX Index - Mini Option	19-10-2018	575,0000	P	EUR	12,3000	12,3000	12,3000	1	12,3000	12,2900	12	1	1	27-7-2018
O	MOA	AEX Index - Mini Option	19-10-2018	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800	7	0	0	27-7-2018
O	MOA	AEX Index - Mini Option	19-10-2018	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8400	15	0	0	27-7-2018
O	MOA	AEX Index - Mini Option	19-10-2018	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	0	27-7-2018
O	MOA	AEX Index - Mini Option	19-10-2018	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2800	21	0	3	27-7-2018
O	MOA	AEX Index - Mini Option	19-10-2018	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	27-7-2018
O	MOA	AEX Index - Mini Option	19-10-2018	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4600	29	0	1	27-7-2018
O	MOA	AEX Index - Mini Option	19-10-2018	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	27-7-2018
O	MOA	AEX Index - Mini Option	19-10-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,4300	48	0	0	27-7-2018
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	27-7-2018
O	MOA	AEX Index - Mini Option	19-10-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,3300	68	0	0	27-7-2018
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	27-7-2018
O	MOA	AEX Index - Mini Option	19-10-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	108,3500	108	0	0	27-7-2018
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	27-7-2018
O	MOA	AEX Index - Mini Option	19-10-2018	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	146,3800	146	0	0	27-7-2018
O	PSX	PSI20 Index Option	17-8-2018	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1614,3500	1614	0	0	27-7-2018
O	PSX	PSI20 Index Option	17-8-2018	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	PSX	PSI20 Index Option	17-8-2018	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1214,2600	1214	0	0	27-7-2018
O	PSX	PSI20 Index Option	17-8-2018	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	PSX	PSI20 Index Option	17-8-2018	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1014,2200	1014	0	0	27-7-2018
O	PSX	PSI20 Index Option	17-8-2018	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	PSX	PSI20 Index Option	17-8-2018	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	814,2100	814	0	0	27-7-2018
O	PSX	PSI20 Index Option	17-8-2018	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	27-7-2018
O	PSX	PSI20 Index Option	17-8-2018	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	714,2600	714	0	0	27-7-2018
O	PSX	PSI20 Index Option	17-8-2018	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	27-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	614,4600	614	0	0	27-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	27-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	515,0900	515	0	0	27-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	27-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	416,8400	417	0	0	27-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	0	27-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	368,5600	369	0	0	27-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	0	27-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	321,2300	321	0	0	27-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700	7	0	0	27-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	275,3000	275	0	0	27-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2400	11	0	0	27-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	231,2900	231	0	0	27-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2500	17	0	0	27-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	189,8800	190	0	0	27-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8400	26	0	0	27-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	151,7600	152	0	0	27-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7400	38	0	0	27-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	134,1500	134	0	0	27-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5525,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,1400	45	0	0	27-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	117,6300	118	0	0	27-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,6100	54	0	0	27-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5575,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	102,2400	102	0	0	27-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,2300	63	0	0	27-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,0500	88	0	0	27-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,0500	74	0	0	27-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5625,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,1000	75	0	0	27-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5625,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,1000	86	0	0	27-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,4000	63	0	0	27

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	17-8-2018	5850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900	11	0	0	27-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	246,7400	247	0	0	27-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900	6	0	0	27-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	292,0600	292	0	0	27-7-2018
O	PSX	PSI20 Index Option	17-8-2018	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	0	27-7-2018
O	PSX	PSI20 Index Option	17-8-2018	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	387,6600	388	0	0	27-7-2018
O	PSX	PSI20 Index Option	17-8-2018	6100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	27-7-2018
O	PSX	PSI20 Index Option	17-8-2018	6100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	486,4300	486	0	0	27-7-2018
O	PSX	PSI20 Index Option	17-8-2018	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	27-7-2018
O	PSX	PSI20 Index Option	17-8-2018	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	586,1800	586	0	0	27-7-2018
O	PSX	PSI20 Index Option	17-8-2018	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	PSX	PSI20 Index Option	17-8-2018	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	786,1700	786	0	0	27-7-2018
O	PSX	PSI20 Index Option	17-8-2018	6600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	PSX	PSI20 Index Option	17-8-2018	6600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	986,2100	986	0	0	27-7-2018
O	PSX	PSI20 Index Option	17-8-2018	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	27-7-2018
O	PSX	PSI20 Index Option	17-8-2018	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1186,2500	1186	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-9-2018	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2006,1300	2006	0	0	27-7-2018
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	27-7-2018
O	PSX	PSI20 Index Option	21-9-2018	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1605,9800	1606	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-9-2018	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-9-2018	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1206,2000	1206	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-9-2018	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-9-2018	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1006,9400	1007	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-9-2018	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-9-2018	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	907,6700	908	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-9-2018	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-9-2018	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	809,0800	809	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-9-2018	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-9-2018	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	711,2800	711	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-9-2018	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900	6	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-9-2018	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	662,7300	663	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-9-2018	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700	7	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	614,8700	615	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300	10	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	567,2700	567	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9600	12	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	520,4700	520	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1900	15	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	474,5400	475	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2800	19	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	429,5200	430	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2900	24	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	385,7000	386	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5000	31	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	343,3200	343	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,1500	38	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	302,6200	303	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,4800	47	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	263,8900	264	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,7800	59	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	227,3700	227	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,2900	72	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	193,3800	193	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	88,3200	88	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	162,1400	162	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	107,1100	107	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	133,9300	134	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	128,9300	129	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	108,7900	109	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	153,8100	154	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,8600	87	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	181,9200	182	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,1800	68	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	213,2600	213	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,4800	52	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	247,5900	248	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6900	40	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	284,8200	285	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4100	29	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	324,5700	325	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4600	21	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	366,6500	367	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-9-2018	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3800	15	0	20	27-7-2018
O	PSX	PSI20 Index Option	21-9-2018	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	410,6000	411	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-9-2018	6100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400	8	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-9-2018	6100,0000	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	21-9-2018	7200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1595,8900	1596	0	0	27-7-2018
O	PSX	PSI20 Index Option	19-10-2018	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1207,8000	1208	0	0	27-7-2018
O	PSX	PSI20 Index Option	19-10-2018	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	0	27-7-2018
O	PSX	PSI20 Index Option	19-10-2018	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	815,5600	816	0	0	27-7-2018
O	PSX	PSI20 Index Option	19-10-2018	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9000	11	0	0	27-7-2018
O	PSX	PSI20 Index Option	19-10-2018	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	626,5100	627	0	0	27-7-2018
O	PSX	PSI20 Index Option	19-10-2018	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0200	22	0	0	27-7-2018
O	PSX	PSI20 Index Option	19-10-2018	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	535,6500	536	0	0	27-7-2018
O	PSX	PSI20 Index Option	19-10-2018	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2400	31	0	0	27-7-2018
O	PSX	PSI20 Index Option	19-10-2018	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	448,4500	448	0	0	27-7-2018
O	PSX	PSI20 Index Option	19-10-2018	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,1200	44	0	0	27-7-2018
O	PSX	PSI20 Index Option	19-10-2018	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	365,0800	366	0	0	27-7-2018
O	PSX	PSI20 Index Option	19-10-2018	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,8300	62	0	0	27-7-2018
O	PSX	PSI20 Index Option	19-10-2018	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	290,1100	290	0	0	27-7-2018
O	PSX	PSI20 Index Option	19-10-2018	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,9400	86	0	0	27-7-2018
O	PSX	PSI20 Index Option	19-10-2018	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	255,0500	255	0	0	27-7-2018
O	PSX	PSI20 Index Option	19-10-2018	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	100,9200	101	0	0	27-7-2018
O	PSX	PSI20 Index Option	19-10-2018	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	222,1800	222	0	0	27-7-2018
O	PSX	PSI20 Index Option	19-10-2018	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	118,0900	118	0	0	27-7-2018
O	PSX	PSI20 Index Option	19-10-2018	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	191,6600	192	0	0	27-7-2018
O	PSX	PSI20 Index Option	19-10-2018	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	137,6200	138	0	0	27-7-2018
O	PSX	PSI20 Index Option	19-10-2018	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	163,6400	164	0	0	27-7-2018
O	PSX	PSI20 Index Option	19-10-2018	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	159,6300	160	0	0	27-7-2018
O	PSX	PSI20 Index Option	19-10-2018	5650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	138,1800	138	0	0	27-7-2018
O	PSX	PSI20 Index Option	19-10-2018	5650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	184,2200	184	0	0	27-7-2018
O	PSX	PSI20 Index Option	19-10-2018	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	115,3600	115	0	0	27-7-2018
O	PSX	PSI20 Index Option	19-10-2018	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	211,4400	211	0	0	27-7-2018
O	PSX	PSI20 Index Option	19-10-2018	5750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	95,1600	95	0	0	27-7-2018
O	PSX	PSI20 Index Option	19-10-2018	5750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	241,2800	241	0	0	27-7-2018
O	PSX	PSI20 Index Option	19-10-2018	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,5300	78	0	0	27-7-2018
O	PSX	PSI20 Index Option	19-10-2018	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	273,6900	274	0	0	27-7-2018
O	PSX	PSI20 Index Option	19-10-2018	5900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,5200	50	0	0	27-7-2018
O	PSX	PSI20 Index Option	19-10-2018	5900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	345,7600	346	0	0	27-7-2018
O	PSX	PSI20 Index Option	19-10-2018	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0100	30	0	0	27-7-2018
O	PSX	PSI20 Index Option	19-10-2018	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	426,3300	426	0	0	27-7-2018
O	PSX	PSI20 Index Option	19-10-2018	6100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2600	17	0	0	27-7-2018
O	PSX	PSI20 Index Option	19-10-2018	6100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	513,6600	514	0	0	27-7-2018
O	PSX	PSI20 Index Option	19-10-2018	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400	9	0	0	27-7-2018
O	PSX	PSI20 Index Option	19-10-2018	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	605,9200	606	0	0	27-7-2018
O	PSX	PSI20 Index Option	19-10-2018	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	0	27-7-2018
O	PSX	PSI20 Index Option	19-10-2018	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	799,1100	799	0	0	27-7-2018
O	PSX	PSI20 Index Option	19-10-2018	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	27-7-2018
O	PSX	PSI20 Index Option	19-10-2018	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1197,0900	1197	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-12-2018	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2005,9700	2006	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-12-2018	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-12-2018	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1609,5900	1610	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-12-2018	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500	7	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-12-2018	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1216,7900	1217	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-12-2018	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1800	15	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-12-2018	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1024,1500	1024	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-12-2018	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8100	23	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-12-2018	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	929,4500	929	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-12-2018	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2500	28	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-12-2018	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	836,2400	836	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-12-2018	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1700	35	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-12-2018	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	744,9100	745	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-12-2018	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,9800	44	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-12-2018	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	700,1100	700	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-12-2018	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,2400	49	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	655,9700	656	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,1600	55	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	612,5600	613	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,8300	62	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	569,9900	570	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,3200	69	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	528,3200	528	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,7200	78	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	487,6700	488	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	87,1300	87	0	1	27-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	448,1200	448	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	97,6500	98	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	409,7900	410	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	109,3900	109	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	372,8600	373	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PSX	PSI20 Index Option	21-12-2018	5650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	187,7600	188	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	237,8300	238	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	163,7800	164	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	263,9200	264	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	141,8800	142	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	292,0800	292	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	122,0400	122	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	322,3100	322	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	104,2300	104	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	354,5600	355	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,3800	88	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	388,7800	389	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-12-2018	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,1900	62	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-12-2018	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	462,7300	463	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-12-2018	6100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,5600	43	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-12-2018	6100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	543,2300	543	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-12-2018	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3800	28	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-12-2018	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	629,1800	629	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-12-2018	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8100	12	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-12-2018	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	812,8800	813	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-12-2018	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-12-2018	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1203,3900	1203	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-12-2018	7200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	27-7-2018
O	PSX	PSI20 Index Option	21-12-2018	7200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1602,4400	1602	0	0	27-7-2018
O	PSX	PSI20 Index Option	15-3-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1625,6800	1626	0	0	27-7-2018
O	PSX	PSI20 Index Option	15-3-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3300	25	0	0	27-7-2018
O	PSX	PSI20 Index Option	15-3-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1240,1700	1240	0	0	27-7-2018
O	PSX	PSI20 Index Option	15-3-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,6600	41	0	0	27-7-2018
O	PSX	PSI20 Index Option	15-3-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1052,7000	1053	0	0	27-7-2018
O	PSX	PSI20 Index Option	15-3-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,6100	54	0	0	27-7-2018
O	PSX	PSI20 Index Option	15-3-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	870,9300	871	0	0	27-7-2018
O	PSX	PSI20 Index Option	15-3-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,2600	72	0	0	27-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	697,3800	697	0	0	27-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	99,1300	99	0	0	27-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	614,7000	615	0	0	27-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	116,6600	117	0	0	27-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	535,4000	535	0	0	27-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	137,5700	138	0	0	27-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	460,0500	460	0	0	27-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	162,4300	162	0	0	27-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	424,1400	424	0	0	27-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	176,6200	177	0	0	27-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	389,5900	390	0	0	27-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	192,1800	192	0	0	27-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	356,5000	357	0	0	27-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	209,1900	209	0	0	27-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	324,9200	325	0	0	27-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	227,7200	228	0	0	27-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	294,9300	295	0	0	27-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	247,8400	248	0	0	27-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	266,5900	267	0	0	27-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	269,6000	270	0	0	27-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	239,9400	240	0	0	27-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	293,0500	293	0	0	27-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	215,0100	215	0	0	27-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	318,2200	318	0	0	27-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	191,8200	192	0	0	27-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	345,1400	345	0	0	27-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	170,3700	170	0	0	27-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	373,7900	374	0	0	27-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	132,6200	133	0	0	27-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	436,2500	436	0	0	27-7-2018
O	PSX	PSI20 Index Option	15-3-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	101,4600	101	0	0	27-7-2018
O	PSX	PSI20 Index Option	15-3-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	505,3000	505	0	0	27-7-2018
O	PSX	PSI20 Index Option	15-3-2019	6100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,3600	76	0	0	27-7-2018
O	PSX	PSI20 Index Option	15-3-2019	6100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	580,4100	580	0	0	27-7-2018
O	PSX	PSI20 Index Option	15-3-2019	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,6200	57	0	0	27-7-2018
O	PSX	PSI20 Index Option	15-3-2019	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	660,8900	661	0	0	27-7-2018
O	PSX	PSI20 Index Option	15-3-2019	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0600	30	0	0	27-7-2018
O	PSX	PSI20 Index Option	15-3-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	834,7500	835	0	0	27-7-2018
O	PSX	PSI20 Index Option	15-3-2019	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300	8	0	0	27-7-2018
O	PSX	PSI20 Index Option	15-3-2019	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1213,5600	1214	0	0	27-7-2018
O	PSX	PSI20 Index Option	15-3-2019	7200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	0	27-7-2018
O	PSX	PSI20 Index Option	15-3-2019	7200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1608,7700	1609	0	0	27-7-2018

* O: Option / F: Future

** C: Call / P: Put

Currency Derivatives

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

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	PEX	British Pound / Euro Options	21-9-2018	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	0	27-7-2018
O	PEX	British Pound / Euro Options	21-9-2018	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0	27-7-2018
O	PEX	British Pound / Euro Options	21-9-2018	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400		6	0	0	27-7-2018
O	PEX	British Pound / Euro Options	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	27-7-2018
O	PEX	British Pound / Euro Options	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700		8	0	0	27-7-2018
O	PEX	British Pound / Euro Options	19-10-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	0	27-7-2018
O	PEX	British Pound / Euro Options	19-10-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	0	27-7-2018
O	PEX	British Pound / Euro Options	19-10-2018	111,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	0	27-7-2018
O	PEX	British Pound / Euro Options	19-10-2018	111,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	0	27-7-2018
O	PEX	British Pound / Euro Options	19-10-2018	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	0	27-7-2018
O	PEX	British Pound / Euro Options	19-10-2018	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0	27-7-2018
O	PEX	British Pound / Euro Options	19-10-2018	113,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	0	27-7-2018
O	PEX	British Pound / Euro Options	19-10-2018	113,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	0	27-7-2018
O	PEX	British Pound / Euro Options	19-10-2018	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	0	27-7-2018
O	PEX	British Pound / Euro Options	19-10-2018	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	0	27-7-2018
O	PEX	British Pound / Euro Options	19-10-2018	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	0	27-7-2018
O	PEX	British Pound / Euro Options	19-10-2018	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	0	27-7-2018
O	PEX	British Pound / Euro Options	21-12-2018	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	0	27-7-2018
O	PEX	British Pound / Euro Options	21-12-2018	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	0	27-7-2018
O	PEX	British Pound / Euro Options	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	0	27-7-2018
O	PEX	British Pound / Euro Options	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	0	27-7-2018
O	PEX	British Pound / Euro Options	21-12-2018	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	0	27-7-2018
O	PEX	British Pound / Euro Options	21-12-2018	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	0	27-7-2018
O	PEX	British Pound / Euro Options	21-12-2018	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	0	27-7-2018
O	PEX	British Pound / Euro Options	21-12-2018	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	0	27-7-2018
O	PEX	British Pound / Euro Options	21-12-2018	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	0	27-7-2018
O	PEX	British Pound / Euro Options	21-12-2018	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	0	27-7-2018
O	PEX	British Pound / Euro Options	21-12-2018	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	0	27-7-2018
O	PEX	British Pound / Euro Options	21-12-2018	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100		7	0	0	27-7-2018
O	PEX	British Pound / Euro Options	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0	27-7-2018
O	PEX	British Pound / Euro Options	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300		8	0	0	27-7-2018
O	PEX	British Pound / Euro Options	15-3-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	0	27-7-2018
O	PEX	British Pound / Euro Options	15-3-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	0	27-7-2018
O	PEX	British Pound / Euro Options	15-3-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	0	27-7-2018
O	PEX	British Pound / Euro Options	15-3-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	0	27-7-2018
O	PEX	British Pound / Euro Options	15-3-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	0	27-7-2018
O	PEX	British Pound / Euro Options	15-3-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	0	27-7-2018
O	PEX	British Pound / Euro Options	15-3-2019	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	0	27-7-2018
O	PEX	British Pound / Euro Options	15-3-2019	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	0	27-7-2018
O	PEX	British Pound / Euro Options	15-3-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	0	27-7-2018
O	PEX	British Pound / Euro Options	15-3-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		5	0	0	27-7-2018
O	PEX	British Pound / Euro Options	15-3-2019	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	0	27-7-2018
O	PEX	British Pound / Euro Options	15-3-2019	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100		7	0	0	27-7-2018
O	PEX	British Pound / Euro Options	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	0	27-7-2018
O	PEX	British Pound / Euro Options	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8400		9	0	0	27-7-2018
O	PEX	British Pound / Euro Options	21-6-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800		7	0	0	27-7-2018
O	PEX	British Pound / Euro Options	21-6-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	0	27-7-2018
O	PEX	British Pound / Euro Options	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800		6	0	0	27-7-2018
O	PEX	British Pound / Euro Options	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	0	27-7-2018
O	PEX	British Pound / Euro Options	21-6-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	0	27-7-2018
O	PEX	British Pound / Euro Options	21-6-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	0	27-7-2018
O	PEX	British Pound / Euro Options	21-6-2019	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	0	27-7-2018
O	PEX	British Pound / Euro Options	21-6-2019	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200		5	0	0	27-7-2018
O	PEX	British Pound / Euro Options	21-6-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	0	27-7-2018
O	PEX	British Pound / Euro Options	21-6-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500		7	0	0	27-7-2018
O	PEX	British Pound / Euro Options	21-6-2019	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	0	27-7-2018
O	PEX	British Pound / Euro Options	21-6-2019	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100		8	0	0	27-7-2018

* 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	23-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2313,0000	2313		0	0	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
F	ULB	Unsalted Lactic Butter Futures	23-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822		0	0	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018

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	ULB	Unsalted Lactic Butter Futures	19-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
F	WFP	Sweet Whey Food Grade Powder Futures	23-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018
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	27-7-2018

* O: Option / F: Future

** C: Call / P: Put