

MAANDAG 23 JULI 2018

UITGEGEVEN DOOR EURONEXT AMSTERDAM

OFFICIELE PRIJSCOURANT



Equity Derivatives

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	3-8-2018	21,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	23-7-2018
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	23-7-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	3-8-2018	21,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	23-7-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	3-8-2018	21,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	23-7-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	3-8-2018	21,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	23-7-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	3-8-2018	21,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	23-7-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	3-8-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	23-7-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	3-8-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	23-7-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	3-8-2018	22,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	23-7-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	3-8-2018	22,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	23-7-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	3-8-2018	22,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	23-7-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	3-8-2018	22,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	23-7-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	3-8-2018	22,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	23-7-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	3-8-2018	22,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	23-7-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	3-8-2018	22,8000	C	EUR	0,1200	0,1200	0,1200	2	0,1200	0,1200		0	6	23-7-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	3-8-2018	22,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	23-7-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	3-8-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	23-7-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	3-8-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	23-7-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	3-8-2018	23,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	23-7-2018
O	1AB	ABN AMRO Group - Weekly Option 1st Friday	3-8-2018	23,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	23-7-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	3-8-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	23-7-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	3-8-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	23-7-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	3-8-2018	6,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	23-7-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	3-8-2018	6,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	23-7-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	3-8-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	23-7-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	3-8-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	23-7-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	3-8-2018	7,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	23-7-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	3-8-2018	7,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	1	23-7-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	3-8-2018	7,2000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2200		0	1	23-7-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	3-8-2018	7,2000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2700		0	1	23-7-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	3-8-2018	7,3000	C	EUR	0,1900	0,2100	0,1900	3	0,2100	0,1800		0	3	23-7-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	3-8-2018	7,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	23-7-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	3-8-2018	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	23-7-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	3-8-2018	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	23-7-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	3-8-2018	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	23-7-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	3-8-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	23-7-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	3-8-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	23-7-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	3-8-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	23-7-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	3-8-2018	7,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	23-7-2018
O	1AF	Air France-KLM - Weekly Option 1st Friday	3-8-2018	7,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	23-7-2018
O	1AG	AEGON Weekly Option - Week 1	3-8-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	23-7-2018
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	23-7-2018
O	1AG	AEGON Weekly Option - Week 1	3-8-2018	5,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	23-7-2018
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	23-7-2018
O	1AG	AEGON Weekly Option - Week 1	3-8-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	23-7-2018
O	1AG	AEGON Weekly Option - Week 1	3-8-2018	5,2000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0300		0	1	23-7-2018
O	1AG	AEGON Weekly Option - Week 1	3-8-2018	5,3000	C	EUR	0,0700	0,0900	0,0700	2	0,0900	0,1000		0	25	23-7-2018
O	1AG	AEGON Weekly Option - Week 1	3-8-2018	5,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	23-7-2018
O	1AG	AEGON Weekly Option - Week 1	3-8-2018	5,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	23-7-2018
O	1AG	AEGON Weekly Option - Week 1	3-8-2018	5,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	23-7-2018
O	1AG	AEGON Weekly Option - Week 1	3-8-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	23-7-2018
O	1AG	AEGON Weekly Option - Week 1	3-8-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	23-7-2018
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	23-7-2018
O	1AG	AEGON Weekly Option - Week 1	3-8-2018	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	23-7-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	3-8-2018	20,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	23-7-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	3-8-2018	20,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	23-7-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	3-8-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	23-7-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	3-8-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	23-7-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	3-8-2018	21,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	23-7-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	3-8-2018	21,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	23-7-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	3-8-2018	21,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	23-7-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	3-8-2018	21,4000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1500		0	10	23-7-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	3-8-2018	21,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	23-7-2018
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	3-8-2018	21,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	23-7-2018

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	27-7-2018	21,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	41	23-7-2018
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	27-7-2018	21,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	51	23-7-2018
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	27-7-2018	21,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	23-7-2018
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	27-7-2018	21,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	2	23-7-2018
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	27-7-2018	21,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	23-7-2018
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	27-7-2018	21,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	23-7-2018
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	27-7-2018	21,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	23-7-2018
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	27-7-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	27-7-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	23-7-2018
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	27-7-2018	22,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	4AH	Ahold Delhaize Koninklijke - Weekly Option 4th Friday	27-7-2018	22,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	23-7-2018
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	27-7-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200	8	0	0	23-7-2018
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	27-7-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	27-7-2018	71,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200	7	0	0	23-7-2018
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	27-7-2018	71,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	27-7-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200	6	0	0	23-7-2018
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	27-7-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	27-7-2018	73,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200	5	0	0	23-7-2018
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	27-7-2018	73,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	27-7-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200	4	0	0	23-7-2018
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	27-7-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	27-7-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	0	23-7-2018
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	27-7-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	27-7-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	0	23-7-2018
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	27-7-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	23-7-2018
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	27-7-2018	77,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	0	23-7-2018
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	27-7-2018	77,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	23-7-2018
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	27-7-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	2	23-7-2018
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	27-7-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	23-7-2018
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	27-7-2018	79,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	23-7-2018
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	27-7-2018	79,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	23-7-2018
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	27-7-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	23-7-2018
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	27-7-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	0	23-7-2018
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	27-7-2018	81,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	23-7-2018
O	4AK	Akzo Nobel NV - Weekly Option 4th Friday	27-7-2018	81,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	23-7-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-7-2018	164,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4000	23	0	0	23-7-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-7-2018	164,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21	23-7-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-7-2018	166,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4000	21	0	0	23-7-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-7-2018	166,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-7-2018	168,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4000	19	0	0	23-7-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-7-2018	168,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	23-7-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-7-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4000	17	0	0	23-7-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-7-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-7-2018	172,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4100	15	0	0	23-7-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-7-2018	172,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	23-7-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-7-2018	174,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4300	13	0	2	23-7-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-7-2018	174,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	18	23-7-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-7-2018	176,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4800	11	0	14	23-7-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-7-2018	176,0000	P	EUR	0,1500	0,1500	0,0900	4	0,1000	0,0800	0	8	15	23-7-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-7-2018	178,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5900	10	0	5	23-7-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-7-2018	178,0000	P	EUR	0,2400	0,3300	0,1500	6	0,1500	0,2000	0	12	19	23-7-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-7-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100	8	0	0	23-7-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-7-2018	180,0000	P	EUR	0,3600	0,3600	0,2100	9	0,2100	0,3100	0	19	21	23-7-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-7-2018	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200	6	0	1	23-7-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-7-2018	182,0000	P	EUR	0,5800	0,7500	0,4800	7	0,4800	0,5200	1	31	28	23-7-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-7-2018	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800	4	0	1	23-7-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-7-2018	184,0000	P	EUR	0,9500	1,4500	0,7900	12	0,7900	0,8800	1	34	56	23-7-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-7-2018	186,0000	C	EUR	2,3100	2,5800	2,0500	10	2,5500	2,8500	3	10	7	23-7-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-7-2018	186,0000	P	EUR	1,5000	2,2300	1,3000	12	2,2300	1,4600	1	49	109	23-7-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-7-2018	188,0000	C	EUR	1,7200	1,8000	1,7200	3	1,8000	1,7200	2	18	29	23-7-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-7-2018	188,0000	P	EUR	2,2800	2,2900	2,2800	2	2,2900	2,3200	2	2	22	23-7-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-7-2018	190,0000	C	EUR	0,9200	0,9500	0,8100	5	0,9500	0,9300	1	14	17	23-7-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-7-2018	190,0000	P	EUR	3,7000	4,0700	3,7000	2	4,0700	3,5400	4	20	10	23-7-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-7-2018	192,0000	C	EUR	0,5200	0,5500	0,4000	6	0,5200	0,4400	0	12	15	23-7-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-7-2018	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500	5	0	0	23-7-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-7-2018	194,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,1900	0	1	1	23-7-2018
O	4AS	ASML Holding NV - Weekly Option 4th Friday	27-7-2018	194,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900	7	0	0	23-7-2018
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	27-7-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	0	23-7-2018
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	27-7-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	23-7-2018
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	27-7-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	0	23-7-2018
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	27-7-2018	86,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1300	0	5	5	23-7-2018
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	27-7-2018	87,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	0	23-7-2018
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	27-7-2018	87,0000	P	EUR	0,2000	0,2500	0,2000	3	0,2500	0,2900	0	12	26	23-7-2018
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	27-7-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	13	23-7-2018
O	4DS	DSM NV Koninklijke - Weekly Option 4th Friday	27-7-2018	88,00												

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	27-7-2018	35,0000	P	EUR	0,3900	0,5400	0,3100	5	0,3400	0,1100		0	25	25 23-7-2018
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	27-7-2018	35,5000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,6600		1	1	1 23-7-2018
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	27-7-2018	35,5000	P	EUR	0,5000	0,5000	0,1900	3	0,1900	0,1500		0	7	23 23-7-2018
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	27-7-2018	36,0000	C	EUR	0,2500	0,2600	0,2400	5	0,2600	0,3700		0	54	53 23-7-2018
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	27-7-2018	36,0000	P	EUR	0,7600	0,8100	0,7600	2	0,8100	0,3500		0	6	29 23-7-2018
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	27-7-2018	36,5000	C	EUR	0,0900	0,2500	0,0900	2	0,2500	0,1500		0	6	7 23-7-2018
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	27-7-2018	36,5000	P	EUR	0,9200	1,1900	0,7000	5	0,7000	0,6400		1	54	63 23-7-2018
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	27-7-2018	37,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,0800		0	85	87 23-7-2018
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	27-7-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	5 23-7-2018
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	27-7-2018	37,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 23-7-2018
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	27-7-2018	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	0 23-7-2018
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	27-7-2018	38,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0100		0	3	0 23-7-2018
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	27-7-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	0 23-7-2018
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	27-7-2018	38,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	10 23-7-2018
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	27-7-2018	38,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0 23-7-2018
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	27-7-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	3 23-7-2018
O	4PH	Philips NV Koninklijke - Weekly Option - Week 4	27-7-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	0 23-7-2018
O	4RD	Royal Dutch Weekly Option - 4th Friday	27-7-2018	28,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	0 23-7-2018
O	4RD	Royal Dutch Weekly Option - 4th Friday	27-7-2018	28,6000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0600		0	1	4 23-7-2018
O	4RD	Royal Dutch Weekly Option - 4th Friday	27-7-2018	28,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	0 23-7-2018
O	4RD	Royal Dutch Weekly Option - 4th Friday	27-7-2018	28,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	20	23-7-2018
O	4RD	Royal Dutch Weekly Option - 4th Friday	27-7-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	1 23-7-2018
O	4RD	Royal Dutch Weekly Option - 4th Friday	27-7-2018	29,0000	P	EUR	0,1500	0,1700	0,1500	3	0,1700	0,1200		0	12	204 23-7-2018
O	4RD	Royal Dutch Weekly Option - 4th Friday	27-7-2018	29,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	11 23-7-2018
O	4RD	Royal Dutch Weekly Option - 4th Friday	27-7-2018	29,2000	P	EUR	0,2300	0,2300	0,1600	8	0,1600	0,1800		0	54	150 23-7-2018
O	4RD	Royal Dutch Weekly Option - 4th Friday	27-7-2018	29,4000	C	EUR	0,5800	0,5800	0,5100	2	0,5100	0,6300		1	11	20 23-7-2018
O	4RD	Royal Dutch Weekly Option - 4th Friday	27-7-2018	29,4000	P	EUR	0,3000	0,3100	0,2000	8	0,2400	0,2400		0	36	110 23-7-2018
O	4RD	Royal Dutch Weekly Option - 4th Friday	27-7-2018	29,6000	C	EUR	0,4400	0,4600	0,3900	8	0,4600	0,4900		0	11	21 23-7-2018
O	4RD	Royal Dutch Weekly Option - 4th Friday	27-7-2018	29,6000	P	EUR	0,3700	0,3800	0,3000	5	0,3000	0,3000		0	31	113 23-7-2018
O	4RD	Royal Dutch Weekly Option - 4th Friday	27-7-2018	29,8000	C	EUR	0,2900	0,4800	0,2900	9	0,4000	0,4000		0	18	63 23-7-2018
O	4RD	Royal Dutch Weekly Option - 4th Friday	27-7-2018	29,8000	P	EUR	0,4500	0,5100	0,4500	3	0,5100	0,4100		0	3	27 23-7-2018
O	4RD	Royal Dutch Weekly Option - 4th Friday	27-7-2018	30,0000	C	EUR	0,2600	0,4000	0,2000	27	0,4000	0,3100		0	108	762 23-7-2018
O	4RD	Royal Dutch Weekly Option - 4th Friday	27-7-2018	30,0000	P	EUR	0,6400	0,6400	0,5000	4	0,5500	0,5200		1	8	939 23-7-2018
O	4RD	Royal Dutch Weekly Option - 4th Friday	27-7-2018	30,5000	C	EUR	0,1200	0,2100	0,1000	16	0,1800	0,1600		0	53	161 23-7-2018
O	4RD	Royal Dutch Weekly Option - 4th Friday	27-7-2018	30,5000	P	EUR	0,9600	0,9600	0,9600	1	0,9600	0,8700		1	1	20 23-7-2018
O	4RD	Royal Dutch Weekly Option - 4th Friday	27-7-2018	31,0000	C	EUR	0,0500	0,0900	0,0500	5	0,0900	0,0800		0	53	98 23-7-2018
O	4RD	Royal Dutch Weekly Option - 4th Friday	27-7-2018	31,0000	P	EUR	1,4100	1,4100	1,4100	1	1,4100	1,3000		1	1	5 23-7-2018
O	4RD	Royal Dutch Weekly Option - 4th Friday	27-7-2018	31,5000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0300		0	1	1 23-7-2018
O	4RD	Royal Dutch Weekly Option - 4th Friday	27-7-2018	31,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	0 23-7-2018
O	4SB	SBM Offshore NV - Weekly Option 4th Friday	27-7-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	0 23-7-2018
O	4SB	SBM Offshore NV - Weekly Option 4th Friday	27-7-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 23-7-2018
O	4SB	SBM Offshore NV - Weekly Option 4th Friday	27-7-2018	10,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	0 23-7-2018
O	4SB	SBM Offshore NV - Weekly Option 4th Friday	27-7-2018	10,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 23-7-2018
O	4SB	SBM Offshore NV - Weekly Option 4th Friday	27-7-2018	10,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	0 23-7-2018
O	4SB	SBM Offshore NV - Weekly Option 4th Friday	27-7-2018	10,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 23-7-2018
O	4SB	SBM Offshore NV - Weekly Option 4th Friday	27-7-2018	10,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	0 23-7-2018
O	4SB	SBM Offshore NV - Weekly Option 4th Friday	27-7-2018	10,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 23-7-2018
O	4SB	SBM Offshore NV - Weekly Option 4th Friday	27-7-2018	10,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0 23-7-2018
O	4SB	SBM Offshore NV - Weekly Option 4th Friday	27-7-2018	10,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 23-7-2018
O	4SB	SBM Offshore NV - Weekly Option 4th Friday	27-7-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0 23-7-2018
O	4SB	SBM Offshore NV - Weekly Option 4th Friday	27-7-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 23-7-2018
O	4SB	SBM Offshore NV - Weekly Option 4th Friday	27-7-2018	11,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	3 23-7-2018
O	4SB	SBM Offshore NV - Weekly Option 4th Friday	27-7-2018	11,2000	P	EUR	0,1200	0,1200	0,1200	2	0,1200	0,0800		0	2	2 23-7-2018
O	4SB	SBM Offshore NV - Weekly Option 4th Friday	27-7-2018	11,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 23-7-2018
O	4SB	SBM Offshore NV - Weekly Option 4th Friday	27-7-2018	11,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 23-7-2018
O	4SB	SBM Offshore NV - Weekly Option 4th Friday	27-7-2018	11,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 23-7-2018
O	4SB	SBM Offshore NV - Weekly Option 4th Friday	27-7-2018	11,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 23-7-2018
O	4SB	SBM Offshore NV - Weekly Option 4th Friday	27-7-2018	11,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 23-7-2018
O	4SB	SBM Offshore NV - Weekly Option 4th Friday	27-7-2018	11,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0 23-7-2018
O	4SB	SBM Offshore NV - Weekly Option 4th Friday	27-7-2018	12,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0500		0	100	100 23-7-2018
O	4SB	SBM Offshore NV - Weekly Option 4th Friday	27-7-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 23-7-2018
O	4SB	SBM Offshore NV - Weekly Option 4th Friday	27-7-2018	12,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 23-7-2018
O	4SB	SBM Offshore NV - Weekly Option 4th Friday	27-7-2018	12,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0 23-7-2018
O	4SB	SBM Offshore NV - Weekly Option 4th Friday	27-7-2018	12,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 23-7-2018
O	4SB	SBM Offshore NV - Weekly Option 4th Friday	27-7-2018	12,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	0 23-7-2018
O	4SB	SBM Offshore NV - Weekly Option 4th Friday	27-7-2018	12,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 23-7-2018
O	4SB	SBM Offshore NV - Weekly Option 4th Friday	27-7-2018	12,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	6 23-7-2018
O	4SB	SBM Offshore NV - Weekly Option 4th Friday	27-7-2018	12,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 23-7-2018
O	4SB	SBM Offshore NV - Weekly Option 4th Friday	27-7-2018	12,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	1 23-7-2018
O	4SB	SBM Offshore NV - Weekly Option 4th Friday	27-7-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 23-7-2018
O	4SB	SBM Offshore NV - Weekly Option 4th Friday	27-7-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	0 23-7-2018
O	4SB	SBM Offshore NV - Weekly Option 4th Friday	27-7-2018	13,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 23-7-2018
O	4SB	SBM Offshore NV - Weekly Option 4th Friday	27-7-2018	13,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0 23-7-2018
O	4SB	SBM Offshore NV - Weekly Option 4th Friday	27-7-2018	13,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	23-7-2018
O	4SB	SBM Offshore NV - Weekly Option 4th Friday	27-7-2018	13,4000	P	EUR	0,0000	0,0000	0,00							

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AAI	Aalberts Industries	17-8-2018	42,0000	C	EUR	0,4300	0,4300	0,3400	9	0,3600	0,3700	0	41	313	23-7-2018
O	AAI	Aalberts Industries	17-8-2018	42,0000	P	EUR	1,9200	1,9600	1,9200	2	1,9600	2,0500	2	7	243	23-7-2018
O	AAI	Aalberts Industries	17-8-2018	43,0000	C	EUR	0,2200	0,2200	0,1900	8	0,1900	0,1900	0	20	321	23-7-2018
O	AAI	Aalberts Industries	17-8-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	158	23-7-2018
O	AAI	Aalberts Industries	17-8-2018	44,0000	C	EUR	0,1000	0,1000	0,0800	5	0,1000	0,0900	0	13	203	23-7-2018
O	AAI	Aalberts Industries	17-8-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	31	23-7-2018
O	AAI	Aalberts Industries	17-8-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	53	23-7-2018	
O	AAI	Aalberts Industries	17-8-2018	45,0000	P	EUR	4,7500	4,7500	4,7500	1	4,7500	4,7300	5	2	2	23-7-2018
O	AAI	Aalberts Industries	17-8-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	78	23-7-2018	
O	AAI	Aalberts Industries	17-8-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100	6	0	24	23-7-2018
O	AAI	Aalberts Industries	17-8-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	12	23-7-2018	
O	AAI	Aalberts Industries	17-8-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900	8	0	1	23-7-2018
O	AAI	Aalberts Industries	17-8-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	AAI	Aalberts Industries	17-8-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6800	10	0	1	23-7-2018
O	AAI	Aalberts Industries	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3700	12	0	0	23-7-2018
O	AAI	Aalberts Industries	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	31	23-7-2018	
O	AAI	Aalberts Industries	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3800	10	0	9	23-7-2018
O	AAI	Aalberts Industries	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	37	23-7-2018	
O	AAI	Aalberts Industries	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200	8	0	0	23-7-2018
O	AAI	Aalberts Industries	21-9-2018	32,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1000	0	2	3	23-7-2018
O	AAI	Aalberts Industries	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700	6	0	0	23-7-2018
O	AAI	Aalberts Industries	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	1	23-7-2018	
O	AAI	Aalberts Industries	21-9-2018	35,0000	C	EUR	5,6500	5,6500	5,6500	1	5,6500	5,5100	6	4	12	23-7-2018
O	AAI	Aalberts Industries	21-9-2018	35,0000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2000	0	3	323	23-7-2018
O	AAI	Aalberts Industries	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	0	23-7-2018
O	AAI	Aalberts Industries	21-9-2018	36,0000	P	EUR	0,2700	0,2700	0,2700	2	0,2700	0,2700	0	20	91	23-7-2018
O	AAI	Aalberts Industries	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	85	23-7-2018
O	AAI	Aalberts Industries	21-9-2018	38,0000	P	EUR	0,5600	0,5900	0,5600	2	0,5900	0,5700	1	3	507	23-7-2018
O	AAI	Aalberts Industries	21-9-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	3	23-7-2018
O	AAI	Aalberts Industries	21-9-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	47	23-7-2018
O	AAI	Aalberts Industries	21-9-2018	40,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5200	2	4	302	23-7-2018
O	AAI	Aalberts Industries	21-9-2018	40,0000	P	EUR	1,2200	1,2200	1,2200	1	1,2200	1,2100	1	1	561	23-7-2018
O	AAI	Aalberts Industries	21-9-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	62	23-7-2018
O	AAI	Aalberts Industries	21-9-2018	41,0000	P	EUR	1,7300	1,7300	1,7300	1	1,7300	1,7100	2	10	52	23-7-2018
O	AAI	Aalberts Industries	21-9-2018	42,0000	C	EUR	0,7000	0,7000	0,6800	2	0,6800	0,6500	1	4	503	23-7-2018
O	AAI	Aalberts Industries	21-9-2018	42,0000	P	EUR	2,2500	2,2500	2,2500	1	2,2500	2,3400	2	10	641	23-7-2018
O	AAI	Aalberts Industries	21-9-2018	43,0000	C	EUR	0,4300	0,4300	0,3800	4	0,3900	0,4000	0	16	97	23-7-2018
O	AAI	Aalberts Industries	21-9-2018	43,0000	P	EUR	3,0200	3,0200	3,0200	1	3,0200	3,0900	3	10	24	23-7-2018
O	AAI	Aalberts Industries	21-9-2018	44,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2300	0	2	684	23-7-2018
O	AAI	Aalberts Industries	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	377	23-7-2018
O	AAI	Aalberts Industries	21-9-2018	46,0000	C	EUR	0,0900	0,0900	0,0800	5	0,0900	0,0800	0	26	306	23-7-2018
O	AAI	Aalberts Industries	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800	6	0	53	23-7-2018
O	AAI	Aalberts Industries	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	23-7-2018
O	AAI	Aalberts Industries	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300	8	0	2	23-7-2018
O	AAI	Aalberts Industries	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	174	23-7-2018	
O	AAI	Aalberts Industries	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7100	10	0	21	23-7-2018
O	AAI	Aalberts Industries	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	28	23-7-2018	
O	AAI	Aalberts Industries	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7100	15	0	9	23-7-2018
O	AAI	Aalberts Industries	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	2	23-7-2018	
O	AAI	Aalberts Industries	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7100	20	0	26	23-7-2018
O	AAI	Aalberts Industries	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100	7	0	0	23-7-2018
O	AAI	Aalberts Industries	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	23-7-2018
O	AAI	Aalberts Industries	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	0	23-7-2018
O	AAI	Aalberts Industries	19-10-2018	36,0000	P	EUR	0,3500	0,3700	0,3500	4	0,3700	0,3700	0	33	33	23-7-2018
O	AAI	Aalberts Industries	19-10-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	0	23-7-2018
O	AAI	Aalberts Industries	19-10-2018	38,0000	P	EUR	0,7600	0,7600	0,7600	1	0,7600	0,7300	1	4	4	23-7-2018
O	AAI	Aalberts Industries	19-10-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	0	23-7-2018
O	AAI	Aalberts Industries	19-10-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	23-7-2018
O	AAI	Aalberts Industries	19-10-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	23-7-2018
O	AAI	Aalberts Industries	19-10-2018	40,0000	P	EUR	1,4000	1,4000	1,3800	2	1,3800	1,4300	1	4	4	23-7-2018
O	AAI	Aalberts Industries	19-10-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	23-7-2018
O	AAI	Aalberts Industries	19-10-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	0	23-7-2018
O	AAI	Aalberts Industries	19-10-2018	42,0000	C	EUR	0,8300	0,8300	0,8300	1	0,8300	0,8400	1	2	2	23-7-2018
O	AAI	Aalberts Industries	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	0	23-7-2018
O	AAI	Aalberts Industries	19-10-2018	44,0000	C	EUR	0,3800	0,3800	0,3400	2	0,3400	0,3500	0	12	12	23-7-2018
O	AAI	Aalberts Industries	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	0	23-7-2018
O	AAI	Aalberts Industries	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	23-7-2018
O	AAI	Aalberts Industries	19-10-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600	6	0	0	23-7-2018
O	AAI	Aalberts Industries	19-10-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	23-7-2018
O	AAI	Aalberts Industries	19-10-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700	8	0	0	23-7-2018
O	AAI	Aalberts Industries	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4000	12	0	0	23-7-2018
O	AAI	Aalberts Industries	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	37	23-7-2018	
O	AAI	Aalberts Industries	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4400	10	0	6	23-7-2018
O	AAI	Aalberts Industries	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	65	23-7-2018	
O	AAI	Aalberts Industries	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600	6	0	69	23-7-2018
O	AAI	Aalberts Industries	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	141	23-7-2018	
O	AAI	Aalberts Industries	21-12-2018	38,0000	C	EUR	3,3800	3,3800	3,3800	1	3,3800	3,3700	3	2	67	23-7-2018
O	AAI	Aalberts Industries	21-12-2018	38,0000	P	EUR	1,1000	1,1000	1,0600	4	1,1000	1,0900	1	9	267	23-7-2018
O	AAI	Aalberts Industries	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	AAI	Aalberts Industries	21-12-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		6	0	114 23-7-2018
O	AAI	Aalberts Industries	21-12-2018	50,0000	C	EUR	0,1100	0,1100	0,1100	2	0,1100	0,0600		0	9	71 23-7-2018
O	AAI	Aalberts Industries	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100		10	0	5 23-7-2018
O	AAI	Aalberts Industries	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 23-7-2018
O	AAI	Aalberts Industries	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7600		15	0	0 23-7-2018
O	AAI	Aalberts Industries	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 23-7-2018
O	AAI	Aalberts Industries	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7600		20	0	0 23-7-2018
O	AAI	Aalberts Industries	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4500		12	0	0 23-7-2018
O	AAI	Aalberts Industries	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	7	7 23-7-2018
O	AAI	Aalberts Industries	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5100		11	0	0 23-7-2018
O	AAI	Aalberts Industries	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	2	2 23-7-2018
O	AAI	Aalberts Industries	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	6 23-7-2018
O	AAI	Aalberts Industries	15-3-2019	35,0000	P	EUR	0,7300	0,7500	0,7300	2	0,7500	0,7400		1	2	58 23-7-2018
O	AAI	Aalberts Industries	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	12 23-7-2018
O	AAI	Aalberts Industries	15-3-2019	38,0000	P	EUR	1,4700	1,5300	1,4500	5	1,4500	1,5000		2	5	82 23-7-2018
O	AAI	Aalberts Industries	15-3-2019	40,0000	C	EUR	2,7400	2,7400	2,6500	6	2,6500	2,5600		3	31	96 23-7-2018
O	AAI	Aalberts Industries	15-3-2019	40,0000	P	EUR	2,3300	2,3300	2,2600	4	2,2600	2,3200		2	27	171 23-7-2018
O	AAI	Aalberts Industries	15-3-2019	42,0000	C	EUR	1,6800	1,6800	1,6400	2	1,6400	1,6500		2	4	49 23-7-2018
O	AAI	Aalberts Industries	15-3-2019	42,0000	P	EUR	3,3700	3,3700	3,3700	1	3,3700	3,4100		3	4	32 23-7-2018
O	AAI	Aalberts Industries	15-3-2019	44,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	0,9900		1	1	10 23-7-2018
O	AAI	Aalberts Industries	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	0 23-7-2018
O	AAI	Aalberts Industries	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	33 23-7-2018
O	AAI	Aalberts Industries	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600		6	0	0 23-7-2018
O	AAI	Aalberts Industries	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	8	8 23-7-2018
O	AAI	Aalberts Industries	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9700		10	0	0 23-7-2018
O	AAI	Aalberts Industries	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 23-7-2018
O	AAI	Aalberts Industries	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8500		15	0	0 23-7-2018
O	AAI	Aalberts Industries	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 23-7-2018
O	AAI	Aalberts Industries	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8200		20	0	0 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	26 23-7-2018
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 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	212 23-7-2018
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	23-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	54 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	20,0000	P	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0600		0	2	401 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	21,0000	C	EUR	1,4400	1,7600	1,4200	5	1,5400	1,5900		2	5	401 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	21,0000	P	EUR	0,2000	0,2000	0,1400	5	0,1400	0,1700		0	22	849 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	389 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	21,5000	P	EUR	0,3500	0,3500	0,2300	11	0,3100	0,2900		0	70	816 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	22,0000	C	EUR	0,6100	0,8800	0,6100	14	0,7300	0,7500		1	123	1667 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	22,0000	P	EUR	0,5800	0,5800	0,4100	11	0,5100	0,4800		0	64	1026 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	22,5000	C	EUR	0,3900	0,5500	0,3700	37	0,4300	0,4400		0	197	840 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	22,5000	P	EUR	0,7900	0,8100	0,6900	9	0,8100	0,7600		1	36	510 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	23,0000	C	EUR	0,1900	0,2800	0,1600	54	0,2300	0,2100		0	866	1893 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	23,0000	P	EUR	1,2400	1,2400	1,0000	5	1,1500	1,1200		1	22	1597 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	23,5000	C	EUR	0,0700	0,1300	0,0700	12	0,1000	0,1000		0	74	314 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	685 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	474 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	1786 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	147 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	24,5000	P	EUR	2,5600	2,5600	2,5600	1	2,5600	2,4800		2	1	472 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	25,0000	C	EUR	0,0300	0,0300	0,0200	3	0,0200	0,0100		0	29	120 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	432 23-7-2018
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	95 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	815 23-7-2018
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	0	34 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	27,0000	P	EUR	5,0500	5,0500	5,0500	1	5,0500	4,9600		5	2	129 23-7-2018
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 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	17-8-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	153 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	21 23-7-2018
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	0	158 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	8 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	18,0000	P	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0400		0	3	395 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	46 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	19,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700		0	1	119 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	20,0000	C	EUR	2,4100	2,4100	2,4100	4	2,4100	2,5400		3	200	445 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	20,0000	P	EUR	0,1400	0,1400	0,1400	4	0,1400	0,1300		0	50	1062 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	91 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	21,0000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,2900		0	10	1989 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	149 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	21,5000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4300		0	25	1165 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	22,0000	C	EUR	0,7200	0,9100	0,7200	8	0,7800	0,7800		1	231	610 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	22,0000	P	EUR	0,6500	0,6500	0,5500	6	0,6300	0,6300		1	38	1769 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	22,5000	C	EUR	0,4500	0,5800	0,4500	2	0,5800	0,4800		0	11	267 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	22,5000	P	EUR	0,9700	0,9700	0,9300	4	0,9300	0,9000		1	80	163 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	23,0000	C	EUR	0,2300	0,3300	0,2300	13	0,2300	0,2800		0	185	960 23-7-2018
O	ABN	ABN AMRO Group - Stock Option														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1122	23-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300	6	0	514	23-7-2018
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	23-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300	7	0	158	23-7-2018
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	23-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300	8	0	289	23-7-2018
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	23-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0400	13	0	354	23-7-2018
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	23-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9900	18	0	84	23-7-2018
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	23-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9800	23	0	220	23-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	0	23-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	23-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	0	23-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	20,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1900	0	3	3	23-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	23-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	21,0000	P	EUR	0,4300	0,4300	0,4000	2	0,4000	0,3700	0	2	2	23-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	23-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	23-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	23-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	23-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	23-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	22,5000	P	EUR	0,9700	0,9700	0,9700	1	0,9700	1,0200	1	1	1	23-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	23-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	23-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	23-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	0	23-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	23-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	0	23-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	23-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-10-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	0	23-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300	9	0	0	23-7-2018
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	23-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300	8	0	0	23-7-2018
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	23-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300	7	0	4	23-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	150	23-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	266	23-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	851	23-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	19,0000	C	EUR	3,6500	3,6500	3,6500	1	3,6500	3,5400	4	1	32	23-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	19,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2100	0	3	243	23-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	413	23-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	20,0000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3700	0	1	2788	23-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	21,0000	C	EUR	1,8000	1,8000	1,6500	2	1,6500	1,7200	2	6	975	23-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	21,0000	P	EUR	0,6400	0,6400	0,6400	2	0,6400	0,6100	1	2	953	23-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	22,0000	C	EUR	1,0000	1,0800	1,0000	4	1,0500	1,0200	1	61	970	23-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	22,0000	P	EUR	1,0400	1,0500	0,9800	15	1,0200	1,0000	1	327	8693	23-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	23,0000	C	EUR	0,5200	0,6200	0,5000	19	0,5800	0,5600	1	365	3052	23-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	23,0000	P	EUR	1,6300	1,6300	1,5200	5	1,5200	1,5700	2	72	2823	23-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	24,0000	C	EUR	0,2800	0,3000	0,2700	5	0,2700	0,2800	0	46	2230	23-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	24,0000	P	EUR	2,3200	2,3500	2,1600	7	2,3500	2,3100	2	7	3838	23-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	25,0000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1500	0	4	3145	23-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	25,0000	P	EUR	3,2400	3,2400	3,1200	3	3,1500	3,1700	3	21	3768	23-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	26,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800	0	10	3459	23-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900	4	0	2050	23-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1938	23-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500	5	0	801	23-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1569	23-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300	6	0	98	23-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	461	23-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300	7	0	261	23-7-2018
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	23-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300	8	0	321	23-7-2018
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	23-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300	10	0	5	23-7-2018
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	23-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0300	13	0	105	23-7-2018
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	23-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0300	18	0	25	23-7-2018
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	23-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0300	23	0	175	23-7-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300	7	0	0	23-7-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	8	23-7-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400	5	0	9	23-7-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	18,0000	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	ABN	ABN AMRO Group - Stock Option	15-3-2019	23,0000	P	EUR	1,8800	1,8800	1,8800	1	1,8800	1,8200		2	50	835 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	24,0000	C	EUR	0,5000	0,5000	0,5000	2	0,5000	0,4900		0	10	293 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	465 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	384 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	300 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	26,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1500		0	5	80 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	160 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	98 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	27,0000	P	EUR	5,1500	5,1500	5,1500	1	5,1500	5,1300		5	2	147 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	52 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		6	0	38 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	23-7-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500		8	0	0 23-7-2018
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 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0500		13	0	0 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300		9	0	0 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	25 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	37 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	105 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	164 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	1664 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	21 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	19,0000	P	EUR	0,7000	0,7000	0,6400	2	0,6400	0,6700		1	12	1048 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	425 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	20,0000	P	EUR	1,0000	1,0000	0,9400	4	0,9600	0,9600		1	26	1761 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	231 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	21,0000	P	EUR	1,3100	1,3100	1,3100	1	1,3100	1,3500		1	4	135 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	22,0000	C	EUR	1,4300	1,4300	1,4300	1	1,4300	1,4400		1	10	551 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	1414 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	388 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	578 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	24,0000	C	EUR	0,6400	0,6400	0,6400	1	0,6400	0,6600		1	2	505 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	511 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	25,0000	C	EUR	0,4500	0,4500	0,4200	2	0,4200	0,4200		0	6	349 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	727 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	381 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	111 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	727 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	122 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	1230 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	194 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	390 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500		8	0	140 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	353 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300		9	0	70 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	16 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7000		11	0	90 23-7-2018
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 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7000		14	0	45 23-7-2018
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 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7000		19	0	70 23-7-2018
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 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7300		24	0	105 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300		9	0	1 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	8 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	10 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	76 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	53 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	18,0000	P	EUR	0,9400	0,9600	0,9000	4	0,9000	0,9100		1	13	1625 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	136 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	57 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	20,0000	C	EUR	2,8500	2,9500	2,8500	10	2,8500	2,8700		3	61	749 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	694 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	21,0000	C	EUR	2,1500	2,1500	2,1500	1	2,1500	2,2000		2	0	34 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	21,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	2,0700		2	5	139 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	22,0000	C	EUR	1,7500	1,7500	1,5800	3	1,5800	1,6400		2	16	2053 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	22,0000	P	EUR	2,5500	2,5500	2,5500	1	2,5500	2,6200		3	1	1023 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	23,0000	C	EUR	1,2200	1,2200	1,2200	1	1,2200	1,2000		1	1	718 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	530 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	24,0000	C	EUR	0,8500	0,8600	0,8500	3	0,8600	0,8600		1	11	1205 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	24,0000	P	EUR	4,1300	4,1300	4,1300	1	4,1300	3,9900		4	2	492 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	25,0000	C	EUR	0,6300	0,6300	0,5900	2	0,5900	0,6200		1	2	1061 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	360 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	2379 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600		6	0	2306 23-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	27,0000	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	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	23-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3000	14	0	26	23-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	23-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3300	19	0	0	23-7-2018
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	23-7-2018
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3300	24	0	10	23-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5400	10	0	0	23-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	5	23-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600	9	0	0	23-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	15	23-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300	8	0	3	23-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	10	23-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	20,0000	C	EUR	2,9500	3,0000	2,9500	3	3,0000	2,9800	3	12	75	23-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	20,0000	P	EUR	2,2500	2,2500	2,2500	1	2,2500	2,2200	2	1	67	23-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	22,0000	C	EUR	1,8100	1,8100	1,7900	3	1,7900	1,8500	2	44	194	23-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	22,0000	P	EUR	3,2500	3,4000	3,2500	2	3,4000	3,3400	3	20	164	23-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	24,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,0900	1	1	35	23-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	24,0000	P	EUR	4,6500	4,6500	4,6500	1	4,6500	4,7400	5	4	54	23-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	55	23-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	6	23-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	10	23-7-2018
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900	6	0	34	23-7-2018
O	ACC	Accell Group NV - Stnd Option	17-8-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	50	23-7-2018
O	ACC	Accell Group NV - Stnd Option	17-8-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	ACC	Accell Group NV - Stnd Option	17-8-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	9	23-7-2018
O	ACC	Accell Group NV - Stnd Option	17-8-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	23-7-2018
O	ACC	Accell Group NV - Stnd Option	17-8-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	1	23-7-2018
O	ACC	Accell Group NV - Stnd Option	17-8-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	6	23-7-2018
O	ACC	Accell Group NV - Stnd Option	17-8-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	24	23-7-2018
O	ACC	Accell Group NV - Stnd Option	17-8-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	86	23-7-2018
O	ACC	Accell Group NV - Stnd Option	17-8-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	24	23-7-2018
O	ACC	Accell Group NV - Stnd Option	17-8-2018	17,5000	P	EUR	0,2500	0,3100	0,2500	11	0,3100	0,3100	0	196	306	23-7-2018
O	ACC	Accell Group NV - Stnd Option	17-8-2018	18,0000	C	EUR	0,4500	0,4500	0,3000	2	0,3000	0,3700	0	11	39	23-7-2018
O	ACC	Accell Group NV - Stnd Option	17-8-2018	18,0000	P	EUR	0,4500	0,4500	0,4500	8	0,4800	0,5400	1	76	169	23-7-2018
O	ACC	Accell Group NV - Stnd Option	17-8-2018	18,5000	C	EUR	0,2500	0,2500	0,2300	4	0,2400	0,2300	0	5	30	23-7-2018
O	ACC	Accell Group NV - Stnd Option	17-8-2018	18,5000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9000	1	2	43	23-7-2018
O	ACC	Accell Group NV - Stnd Option	17-8-2018	19,0000	C	EUR	0,1400	0,1400	0,1300	2	0,1300	0,1100	0	2	168	23-7-2018
O	ACC	Accell Group NV - Stnd Option	17-8-2018	19,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,2700	1	2	842	23-7-2018
O	ACC	Accell Group NV - Stnd Option	17-8-2018	19,5000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0500	0	1	46	23-7-2018
O	ACC	Accell Group NV - Stnd Option	17-8-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	7	23-7-2018
O	ACC	Accell Group NV - Stnd Option	17-8-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	149	23-7-2018
O	ACC	Accell Group NV - Stnd Option	17-8-2018	20,0000	P	EUR	2,1200	2,1200	2,1200	1	2,1200	2,1900	2	7	25	23-7-2018
O	ACC	Accell Group NV - Stnd Option	17-8-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	22	23-7-2018
O	ACC	Accell Group NV - Stnd Option	17-8-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	19	23-7-2018
O	ACC	Accell Group NV - Stnd Option	17-8-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	23-7-2018
O	ACC	Accell Group NV - Stnd Option	17-8-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700	4	0	8	23-7-2018
O	ACC	Accell Group NV - Stnd Option	17-8-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	19	23-7-2018
O	ACC	Accell Group NV - Stnd Option	17-8-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700	5	0	7	23-7-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	4	23-7-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	51	23-7-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	3	23-7-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	51	23-7-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	16,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1800	0	3	8	23-7-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	15	23-7-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	17,0000	P	EUR	0,3000	0,3500	0,3000	4	0,3500	0,3800	0	5	31	23-7-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	21	23-7-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	17,5000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5600	1	1	71	23-7-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	55	23-7-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	65	23-7-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	18,5000	C	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4400	0	1	14	23-7-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	18,5000	P	EUR	1,0500	1,0500	1,0500	3	1,0500	1,1100	1	7	38	23-7-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	19,0000	C	EUR	0,3300	0,3300	0,3100	2	0,3100	0,3200	0	3	46	23-7-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	19,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,4900	1	1	251	23-7-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	15	23-7-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	10	23-7-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	20,0000	C	EUR	0,1500	0,2500	0,1500	2	0,2500	0,1500	0	2	28	23-7-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	33	23-7-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	85	23-7-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	42	23-7-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	271	23-7-2018
O	ACC	Accell Group NV - Stnd Option	21-9-2018	22,0000	P	EUR	3,8000	3,8000	3,8000	1	3,8000	4,1900	4	2	63	23-7-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	15,0000	C	EUR	2,9500	2,9500	2,9500	1	2,9500	2,9300	3	4	4	23-7-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	23-7-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	0	23-7-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	23-7-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ACC	Accell Group NV - Stnd Option	19-10-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	23-7-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	23-7-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	20,0000	P	EUR	2,2700	2,2700	2,2700	1	2,2700	2,4300		2	7	23-7-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	23-7-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	23-7-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	23-7-2018
O	ACC	Accell Group NV - Stnd Option	19-10-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	23-7-2018
F	AD6	Adidas AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	189,4033		189	0	23-7-2018
F	AD6	Adidas AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	189,3379		189	0	23-7-2018
F	AD6	Adidas AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	189,2856		189	0	23-7-2018
F	AD6	Adidas AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	189,1681		189	0	23-7-2018
F	AD6	Adidas AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	189,0237		189	0	23-7-2018
F	AD6	Adidas AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	186,8987		187	0	23-7-2018
F	AD8	Adidas - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	23-7-2018
F	AD8	Adidas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	23-7-2018
F	AD8	Adidas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	23-7-2018
F	AD8	Adidas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	23-7-2018
F	AD8	Adidas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	23-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5400		30	0	23-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	23-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9100		20	0	23-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	23-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3600		15	0	23-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	23-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	178,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8000		13	0	23-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	178,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	23-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2200		11	0	23-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	23-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6900		10	0	23-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	23-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500		8	0	23-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	23-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000		8	1	23-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	23-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200		7	0	23-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	23-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	188,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0	23-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	23-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	23-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	23-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	23-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200		6	0	23-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	194,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	23-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	194,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200		8	0	23-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	196,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	23-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	196,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800		9	0	23-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	198,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	23-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	198,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4400		10	0	23-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	23-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0200		12	0	23-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	202,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	23-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	202,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6900		14	0	23-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	204,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	23-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	204,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4300		15	0	23-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	23-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3300		16	0	23-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	23-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9800		21	0	23-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	23-7-2018
O	ADQ	Adidas - Stock Option	17-8-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7100		31	0	23-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,4500		69	0	23-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	23-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,4500		59	0	23-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	23-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,4700		49	0	23-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	23-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,5500		40	0	23-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	23-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6600		35	0	23-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	23-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8500		30	0	23-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	23-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1800		25	1	23-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	23-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6900		21	0	23-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	23-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5200		17	0	23-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	23-7-2018
O	ADQ	Adidas - 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	ADQ	Adidas - Stock Option	21-9-2018	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	0	23-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000	9	0	0	23-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500	5	0	1	23-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7700	9	0	0	23-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200	5	0	0	23-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	188,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700	8	0	0	23-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200	6	0	0	23-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	190,0000	C	EUR	6,4000	6,4000	6,4000	1	6,4000	6,6200	7	9	9	23-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800	7	0	8	23-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400	6	0	0	23-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000	6	0	0	23-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	194,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600	5	0	8	23-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	194,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200	10	0	0	23-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	0	23-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1600	10	0	0	23-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	196,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	50	23-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	196,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8100	11	0	0	23-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	198,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	0	23-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	198,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1600	12	0	0	23-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	9	23-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6400	14	0	0	23-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	202,0000	C	EUR	2,5800	2,5800	2,5400	6	2,5400	2,4900	2	150	200	23-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	202,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1600	15	0	0	23-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	204,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	1	23-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	204,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7600	17	0	0	23-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	1	23-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5900	18	0	0	23-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	61	23-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8900	22	0	23	23-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	23-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4700	26	0	0	23-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	18	23-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1600	31	0	0	23-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	1	23-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9600	36	0	0	23-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	1	23-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,8400	41	0	0	23-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	6	23-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,7300	51	0	0	23-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,7100	61	0	0	23-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,7100	71	0	0	23-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	90,7200	91	0	0	23-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	110,7300	111	0	0	23-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	ADQ	Adidas - Stock Option	21-9-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	160,7600	161	0	0	23-7-2018
O	ADQ	Adidas - Stock Option	19-10-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3700	21	0	0	23-7-2018
O	ADQ	Adidas - Stock Option	19-10-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	0	23-7-2018
O	ADQ	Adidas - Stock Option	19-10-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7400	14	0	0	23-7-2018
O	ADQ	Adidas - Stock Option	19-10-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	0	23-7-2018
O	ADQ	Adidas - Stock Option	19-10-2018	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9700	10	0	0	23-7-2018
O	ADQ	Adidas - Stock Option	19-10-2018	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700	7	0	0	23-7-2018
O	ADQ	Adidas - Stock Option	19-10-2018	188,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700	9	0	0	23-7-2018
O	ADQ	Adidas - Stock Option	19-10-2018	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700	8	0	0	23-7-2018
O	ADQ	Adidas - Stock Option	19-10-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900	8	0	0	23-7-2018
O	ADQ	Adidas - Stock Option	19-10-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000	9	0	0	23-7-2018
O	ADQ	Adidas - Stock Option	19-10-2018	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900	7	0	0	23-7-2018
O	ADQ	Adidas - Stock Option	19-10-2018	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000	10	0	0	23-7-2018
O	ADQ	Adidas - Stock Option	19-10-2018	194,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100	6	0	0	23-7-2018
O	ADQ	Adidas - Stock Option	19-10-2018	194,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7200	11	0	0	23-7-2018
O	ADQ	Adidas - Stock Option	19-10-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	23-7-2018
O	ADQ	Adidas - Stock Option	19-10-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6200	15	0	0	23-7-2018
O	ADQ	Adidas - Stock Option	19-10-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	23-7-2018
O	ADQ	Adidas - Stock Option	19-10-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4900	22	0	0	23-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,4500	89	0	0	23-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,5000	60	0	0	23-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	2	2	23-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,7000	50	0	0	23-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	23-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,2400	40	0	0	23-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	23-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7000	36	0	0	23-7-2018
O	ADQ	Adidas - Stock Option	21-12-2018	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	0	23-7-201

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ADQ	Adidas - Stock Option	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5600		18	0	23-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7000		13	0	23-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3500		20	0	23-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7400		11	0	23-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5000		24	0	23-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1600		9	0	23-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9900		27	0	23-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400		8	0	23-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5600		31	0	23-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	23-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,0300		38	0	23-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	23-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,4000		46	0	23-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	23-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,3500		55	0	23-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	23-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,7000		65	0	23-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	23-7-2018
O	ADQ	Adidas - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	113,6300		114	0	23-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,5000		90	0	23-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	23-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,2500		70	0	23-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	23-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,3800		52	0	23-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	23-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,1300		44	0	23-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	0	23-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5300		37	0	23-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1600		9	0	23-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7000		30	0	23-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5500		13	0	23-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9800		24	0	23-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0100		17	0	23-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5700		19	0	23-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7300		22	0	23-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3700		16	0	23-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5800		25	0	23-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5500		15	0	23-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8200		28	0	23-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0400		11	0	23-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3900		34	0	23-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000		9	0	23-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,0200		42	0	23-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400		7	0	23-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,2100		50	0	23-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	23-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,6400		68	0	23-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	23-7-2018
O	ADQ	Adidas - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	114,8200		115	0	23-7-2018
O	ADQ	Adidas - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,5200		90	0	23-7-2018
O	ADQ	Adidas - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	23-7-2018
O	ADQ	Adidas - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,5700		71	0	23-7-2018
O	ADQ	Adidas - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	23-7-2018
O	ADQ	Adidas - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,7700		54	0	23-7-2018
O	ADQ	Adidas - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	23-7-2018
O	ADQ	Adidas - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,3000		46	0	23-7-2018
O	ADQ	Adidas - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3400		10	0	23-7-2018
O	ADQ	Adidas - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,1800		39	0	23-7-2018
O	ADQ	Adidas - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5900		14	0	23-7-2018
O	ADQ	Adidas - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4500		32	0	23-7-2018
O	ADQ	Adidas - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1900		17	0	23-7-2018
O	ADQ	Adidas - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7000		27	0	23-7-2018
O	ADQ	Adidas - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7500		22	0	23-7-2018
O	ADQ	Adidas - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7900		22	0	23-7-2018
O	ADQ	Adidas - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1000		27	0	23-7-2018
O	ADQ	Adidas - Stock Option	19-6-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4700		19	0	23-7-2018
O	ADQ	Adidas - Stock Option	19-6-2020	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9100		30	0	23-7-2018
O	ADQ	Adidas - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3800		17	0	23-7-2018
O	ADQ	Adidas - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9200		33	0	23-7-2018
O	ADQ	Adidas - Stock Option	19-6-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7000		14	0	23-7-2018
O	ADQ	Adidas - Stock Option	19-6-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,4500		39	0	23-7-2018
O	ADQ	Adidas - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1100		11	0	23-7-2018
O	ADQ	Adidas - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,0300		47	0	23-7-2018
O	ADQ	Adidas - Stock Option	19-6-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900		9	0	23-7-2018
O	ADQ	Adidas - Stock Option	19-6-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,9600		55	0	23-7-2018
O	ADQ	Adidas - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600		6	0	23-7-2018
O	ADQ	Adidas - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,9700		72	0	23-7-2018
O	ADQ	Adidas - Stock Option	19-6-2020	300,0000	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	ADQ	Adidas - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,6300		48	0	23-7-2018
O	ADQ	Adidas - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2900		12	0	23-7-2018
O	ADQ	Adidas - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,8200		41	0	23-7-2018
O	ADQ	Adidas - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7800		16	0	23-7-2018
O	ADQ	Adidas - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5800		35	0	23-7-2018
O	ADQ	Adidas - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7900		20	0	23-7-2018
O	ADQ	Adidas - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2100		29	0	23-7-2018
O	ADQ	Adidas - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6500		25	0	23-7-2018
O	ADQ	Adidas - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4600		24	0	23-7-2018
O	ADQ	Adidas - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0800		30	0	23-7-2018
O	ADQ	Adidas - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2400		20	0	23-7-2018
O	ADQ	Adidas - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0100		36	0	23-7-2018
O	ADQ	Adidas - Stock Option	18-12-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9100		17	0	23-7-2018
O	ADQ	Adidas - Stock Option	18-12-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,8000		43	0	23-7-2018
O	ADQ	Adidas - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9900		14	0	23-7-2018
O	ADQ	Adidas - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,9900		50	0	23-7-2018
O	ADQ	Adidas - Stock Option	18-12-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5900		12	0	23-7-2018
O	ADQ	Adidas - Stock Option	18-12-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,6700		58	0	23-7-2018
O	ADQ	Adidas - Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300		8	0	23-7-2018
O	ADQ	Adidas - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,2500		74	0	23-7-2018
O	ADQ	Adidas - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	23-7-2018
O	ADQ	Adidas - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	119,6000		120	0	23-7-2018
O	ADQ	Adidas - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,6600		72	0	23-7-2018
O	ADQ	Adidas - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	0	23-7-2018
O	ADQ	Adidas - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,0400		56	0	23-7-2018
O	ADQ	Adidas - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8700		12	0	23-7-2018
O	ADQ	Adidas - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,2700		42	0	23-7-2018
O	ADQ	Adidas - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9700		19	0	23-7-2018
O	ADQ	Adidas - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2700		36	0	23-7-2018
O	ADQ	Adidas - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3500		23	0	23-7-2018
O	ADQ	Adidas - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9000		31	0	23-7-2018
O	ADQ	Adidas - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2400		28	0	23-7-2018
O	ADQ	Adidas - Stock Option	18-6-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2900		26	0	23-7-2018
O	ADQ	Adidas - Stock Option	18-6-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9400		34	0	23-7-2018
O	ADQ	Adidas - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1200		22	0	23-7-2018
O	ADQ	Adidas - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,0200		40	0	23-7-2018
O	ADQ	Adidas - Stock Option	18-6-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7700		19	0	23-7-2018
O	ADQ	Adidas - Stock Option	18-6-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,8400		47	0	23-7-2018
O	ADQ	Adidas - Stock Option	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8000		16	0	23-7-2018
O	ADQ	Adidas - Stock Option	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,0600		54	0	23-7-2018
O	ADQ	Adidas - Stock Option	18-6-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000		10	0	23-7-2018
O	ADQ	Adidas - Stock Option	18-6-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,3200		78	0	23-7-2018
O	ADQ	Adidas - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	23-7-2018
O	ADQ	Adidas - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	123,1700		123	0	23-7-2018
F	AE6	Aegon NV - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3387		5	0	23-7-2018
F	AE6	Aegon NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2169		5	0	23-7-2018
F	AE6	Aegon NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2154		5	0	23-7-2018
F	AE6	Aegon NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2122		5	0	23-7-2018
F	AE6	Aegon NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2082		5	0	23-7-2018
F	AE6	Aegon NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0848		5	0	23-7-2018
F	AE8	Aegon NV - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	23-7-2018
F	AE8	Aegon NV - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2875		0	0	23-7-2018
F	AE8	Aegon NV - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2950		0	0	23-7-2018
F	AE8	Aegon NV - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3025		0	0	23-7-2018
F	AE8	Aegon NV - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3025		0	0	23-7-2018
O	AFA	Air France-KLM	17-8-2018	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	23-7-2018
O	AFA	Air France-KLM	17-8-2018	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	8	23-7-2018
O	AFA	Air France-KLM	17-8-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	23-7-2018
O	AFA	Air France-KLM	17-8-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	31	23-7-2018
O	AFA	Air France-KLM	17-8-2018	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	23-7-2018
O	AFA	Air France-KLM	17-8-2018	6,4000	P	EUR	0,0900	0,0900	0,0900	-	0,0900	0,0900		0	8	23-7-2018
O	AFA	Air France-KLM	17-8-2018	6,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	23-7-2018
O	AFA	Air France-KLM	17-8-2018	6,6000	P	EUR	0,1300	0,1300	0,1300	-	0,1300	0,1300		0	5	23-7-2018
O	AFA	Air France-KLM	17-8-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	23-7-2018
O	AFA	Air France-KLM	17-8-2018	6,8000	P	EUR	0,1900	0,1900	0,1800	-	0,1800	0,1700		0	6	23-7-2018
O	AFA	Air France-KLM	17-8-2018	7,0000	C	EUR	0,4500	0,4500	0,3800	-	0,3800	0,3900		0	40	23-7-2018
O	AFA	Air France-KLM	17-8-2018	7,0000	P	EUR	0,2700	0,2800	0,2500	-	0,2500	0,2400		0	245	23-7-2018
O	AFA	Air France-KLM	17-8-2018	7,2000	C	EUR	0,3000	0,3100	0,2600	-	0,2600	0,2900		0	54	23-7-2018
O	AFA	Air France-KLM	17-8-2018	7,2000	P	EUR	0,3300	0,3700	0,3300	-	0,3700	0,3300		0	39	23-7-2018
O	AFA	Air France-KLM	17-8-2018	7,4000	C	EUR	0,2000	0,2000	0,1900	-	0,2000	0,2000		0	87	23-7-2018
O	AFA	Air France-KLM	17-8-2018	7,4000	P	EUR	0,4700	0,4700	0,4700	-	0,4700	0,4500		0	1	23-7-2018
O	AFA	Air France-KLM	17-8-2018	7,6000	C	EUR	0,1500	0,1500	0,1300	-	0,1300	0,1400		0	20	23-7-2018
O	AFA	Air France-KLM	17-8-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	23-7-2018
O	AFA	Air France-KLM	17-8-2018	7,8000	C	EUR	0,1100	0,1100	0,1100	-	0,1100	0,0900		0	6	23-7-2018
O	AFA	Air France-KLM	17-8-2018	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	23-7-2018
O	AFA	Air France-KLM	17-8-2018	8,0000	C	EUR	0,0600	0,0600	0,0600	-	0,0600	0,0600		0	1	23-7-2018
O	AFA	Air France-KLM	17-8-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	23-7-2018
O	AFA	Air France-KLM	17-8-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	50	23-7-2018
O	AFA	Air France-KLM	17-8-2018	8,4000	P	EUR	1,3000	1,3000								

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	AFA	Air France-KLM	21-9-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	43 23-7-2018
O	AFA	Air France-KLM	21-9-2018	5,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0100		0	1	136 23-7-2018
O	AFA	Air France-KLM	21-9-2018	5,5000	C	EUR	1,6500	1,6500	1,6500	2	1,6500	1,6900		2	51	50 23-7-2018
O	AFA	Air France-KLM	21-9-2018	5,5000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400		0	2	23 23-7-2018
O	AFA	Air France-KLM	21-9-2018	6,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2500		1	175	408 23-7-2018
O	AFA	Air France-KLM	21-9-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	332 23-7-2018
O	AFA	Air France-KLM	21-9-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	37 23-7-2018
O	AFA	Air France-KLM	21-9-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	244 23-7-2018
O	AFA	Air France-KLM	21-9-2018	6,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0 23-7-2018
O	AFA	Air France-KLM	21-9-2018	6,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 23-7-2018
O	AFA	Air France-KLM	21-9-2018	6,8000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6300		1	1	66 23-7-2018
O	AFA	Air France-KLM	21-9-2018	6,8000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2800		0	1	2333 23-7-2018
O	AFA	Air France-KLM	21-9-2018	7,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5100		1	2	1387 23-7-2018
O	AFA	Air France-KLM	21-9-2018	7,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3600		0	1	854 23-7-2018
O	AFA	Air France-KLM	21-9-2018	7,2000	C	EUR	0,4200	0,4200	0,3900	5	0,3900	0,4000		0	9	732 23-7-2018
O	AFA	Air France-KLM	21-9-2018	7,2000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4500		0	1	187 23-7-2018
O	AFA	Air France-KLM	21-9-2018	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	61 23-7-2018
O	AFA	Air France-KLM	21-9-2018	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	5 23-7-2018
O	AFA	Air France-KLM	21-9-2018	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	256 23-7-2018
O	AFA	Air France-KLM	21-9-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	300 23-7-2018
O	AFA	Air France-KLM	21-9-2018	7,6000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2400		0	1	139 23-7-2018
O	AFA	Air France-KLM	21-9-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	12 23-7-2018
O	AFA	Air France-KLM	21-9-2018	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	50 23-7-2018
O	AFA	Air France-KLM	21-9-2018	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	3 23-7-2018
O	AFA	Air France-KLM	21-9-2018	8,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300		0	1	1488 23-7-2018
O	AFA	Air France-KLM	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	826 23-7-2018
O	AFA	Air France-KLM	21-9-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1594 23-7-2018
O	AFA	Air France-KLM	21-9-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	129 23-7-2018
O	AFA	Air France-KLM	21-9-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	3 23-7-2018
O	AFA	Air France-KLM	21-9-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	0 23-7-2018
O	AFA	Air France-KLM	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	362 23-7-2018
O	AFA	Air France-KLM	21-9-2018	9,0000	P	EUR	1,9300	1,9300	1,9300	1	1,9300	1,8800		2	9	354 23-7-2018
O	AFA	Air France-KLM	21-9-2018	9,5000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0100		0	2	440 23-7-2018
O	AFA	Air France-KLM	21-9-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	58 23-7-2018
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 23-7-2018
O	AFA	Air France-KLM	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	658 23-7-2018
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 23-7-2018
O	AFA	Air France-KLM	21-9-2018	11,0000	P	EUR	3,9000	3,9000	3,9000	2	3,9000	3,8500		4	7	283 23-7-2018
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 23-7-2018
O	AFA	Air France-KLM	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	360 23-7-2018
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 23-7-2018
O	AFA	Air France-KLM	21-9-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500		6	0	117 23-7-2018
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 23-7-2018
O	AFA	Air France-KLM	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500		7	0	39 23-7-2018
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 23-7-2018
O	AFA	Air France-KLM	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500		8	0	121 23-7-2018
O	AFA	Air France-KLM	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	227 23-7-2018
O	AFA	Air France-KLM	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8600		9	0	69 23-7-2018
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 23-7-2018
O	AFA	Air France-KLM	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8600		11	0	16 23-7-2018
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 23-7-2018
O	AFA	Air France-KLM	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8600		13	0	20 23-7-2018
O	AFA	Air France-KLM	19-10-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	0 23-7-2018
O	AFA	Air France-KLM	19-10-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 23-7-2018
O	AFA	Air France-KLM	19-10-2018	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	0 23-7-2018
O	AFA	Air France-KLM	19-10-2018	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 23-7-2018
O	AFA	Air France-KLM	19-10-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0 23-7-2018
O	AFA	Air France-KLM	19-10-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0 23-7-2018
O	AFA	Air France-KLM	19-10-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0 23-7-2018
O	AFA	Air France-KLM	19-10-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0 23-7-2018
O	AFA	Air France-KLM	19-10-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0 23-7-2018
O	AFA	Air France-KLM	19-10-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	0 23-7-2018
O	AFA	Air France-KLM	19-10-2018	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0 23-7-2018
O	AFA	Air France-KLM	19-10-2018	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	0 23-7-2018
O	AFA	Air France-KLM	19-10-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 23-7-2018
O	AFA	Air France-KLM	19-10-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0 23-7-2018
O	AFA	Air France-KLM	19-10-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 23-7-2018
O	AFA	Air France-KLM	19-10-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	0 23-7-2018
O	AFA	Air France-KLM	19-10-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 23-7-2018
O	AFA	Air France-KLM	19-10-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	0 23-7-2018
O	AFA	Air France-KLM	21-12-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	15 23-7-2018
O	AFA	Air France-KLM	21-12-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	22 23-7-2018
O	AFA	Air France-KLM	21-12-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	17 23-7-2018
O	AFA	Air France-KLM	21-12-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	20 23-7-2018
O	AFA	Air France-KLM	21-12-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	1558 23-7-2018
O	AFA	Air France-KLM	21-12-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	501 23-7-2018
O	AFA	Air France-KLM	21-12-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	0 23-7-2018
O	AFA	Air France-KLM	21-12-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	26 23-7-2018
O	AFA	Air France-KLM	21-12-2018	6,0000	C	EUR	1,4000	1,4000	1,4000							

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	AFA	Air France-KLM	21-12-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	150 23-7-2018
O	AFA	Air France-KLM	21-12-2018	8,0000	C	EUR	0,3200	0,3400	0,3000	7	0,3100	0,3200		0	16 1039 23-7-2018	
O	AFA	Air France-KLM	21-12-2018	8,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1700		1	5 961 23-7-2018	
O	AFA	Air France-KLM	21-12-2018	8,5000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2000		0	4 461 23-7-2018	
O	AFA	Air France-KLM	21-12-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0 388 23-7-2018	
O	AFA	Air France-KLM	21-12-2018	9,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300		0	5 3158 23-7-2018	
O	AFA	Air France-KLM	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0 518 23-7-2018	
O	AFA	Air France-KLM	21-12-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0 399 23-7-2018	
O	AFA	Air France-KLM	21-12-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0 419 23-7-2018	
O	AFA	Air France-KLM	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0 1097 23-7-2018	
O	AFA	Air France-KLM	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0 1191 23-7-2018	
O	AFA	Air France-KLM	21-12-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0 700 23-7-2018	
O	AFA	Air France-KLM	21-12-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0 342 23-7-2018	
O	AFA	Air France-KLM	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 848 23-7-2018	
O	AFA	Air France-KLM	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0 639 23-7-2018	
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 23-7-2018	
O	AFA	Air France-KLM	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700		6	0 369 23-7-2018	
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 23-7-2018	
O	AFA	Air France-KLM	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700		7	0 260 23-7-2018	
O	AFA	Air France-KLM	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 307 23-7-2018	
O	AFA	Air France-KLM	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700		8	0 247 23-7-2018	
O	AFA	Air France-KLM	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 523 23-7-2018	
O	AFA	Air France-KLM	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700		9	0 58 23-7-2018	
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 23-7-2018	
O	AFA	Air France-KLM	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8700		11	0 5 23-7-2018	
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 23-7-2018	
O	AFA	Air France-KLM	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8800		13	0 217 23-7-2018	
O	AFA	Air France-KLM	15-3-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0 0 23-7-2018	
O	AFA	Air France-KLM	15-3-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0 3 23-7-2018	
O	AFA	Air France-KLM	15-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0 6 23-7-2018	
O	AFA	Air France-KLM	15-3-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0 1 23-7-2018	
O	AFA	Air France-KLM	15-3-2019	5,0000	C	EUR	2,3000	2,3000	2,3000	1	2,3000	2,2900		2	6 73 23-7-2018	
O	AFA	Air France-KLM	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0 1 23-7-2018	
O	AFA	Air France-KLM	15-3-2019	6,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4900		1	3 494 23-7-2018	
O	AFA	Air France-KLM	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0 131 23-7-2018	
O	AFA	Air France-KLM	15-3-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0 46 23-7-2018	
O	AFA	Air France-KLM	15-3-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0 54 23-7-2018	
O	AFA	Air France-KLM	15-3-2019	7,0000	C	EUR	15,8500	0,8500	0,8500	1	0,8500	0,8800		1	5 270 23-7-2018	
O	AFA	Air France-KLM	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0 228 23-7-2018	
O	AFA	Air France-KLM	15-3-2019	7,5000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6300		1	48 225 23-7-2018	
O	AFA	Air France-KLM	15-3-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0 115 23-7-2018	
O	AFA	Air France-KLM	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0 398 23-7-2018	
O	AFA	Air France-KLM	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0 154 23-7-2018	
O	AFA	Air France-KLM	15-3-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0 61 23-7-2018	
O	AFA	Air France-KLM	15-3-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0 295 23-7-2018	
O	AFA	Air France-KLM	15-3-2019	9,0000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2200		0	1 1206 23-7-2018	
O	AFA	Air France-KLM	15-3-2019	9,0000	P	EUR	2,1300	2,1300	2,1300	1	2,1300	2,0900		2	9 1330 23-7-2018	
O	AFA	Air France-KLM	15-3-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0 32 23-7-2018	
O	AFA	Air France-KLM	15-3-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0 271 23-7-2018	
O	AFA	Air France-KLM	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0 171 23-7-2018	
O	AFA	Air France-KLM	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0 294 23-7-2018	
O	AFA	Air France-KLM	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0 191 23-7-2018	
O	AFA	Air France-KLM	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0 18 23-7-2018	
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 23-7-2018	
O	AFA	Air France-KLM	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900		7	0 12 23-7-2018	
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 23-7-2018	
O	AFA	Air France-KLM	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800		9	0 100 23-7-2018	
O	AFA	Air France-KLM	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0 0 23-7-2018	
O	AFA	Air France-KLM	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0 0 23-7-2018	
O	AFA	Air France-KLM	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0 6 23-7-2018	
O	AFA	Air France-KLM	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0 6 23-7-2018	
O	AFA	Air France-KLM	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0 144 23-7-2018	
O	AFA	Air France-KLM	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0 15 23-7-2018	
O	AFA	Air France-KLM	21-6-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0 0 23-7-2018	
O	AFA	Air France-KLM	21-6-2019	6,5000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6400		1	1 2 23-7-2018	
O	AFA	Air France-KLM	21-6-2019	7,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0100		1	1 333 23-7-2018	
O	AFA	Air France-KLM	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0 216 23-7-2018	
O	AFA	Air France-KLM	21-6-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0 33 23-7-2018	
O	AFA	Air France-KLM	21-6-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0 48 23-7-2018	
O	AFA	Air France-KLM	21-6-2019	8,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6100		1	30 545 23-7-2018	
O	AFA	Air France-KLM	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0 92 23-7-2018	
O	AFA	Air France-KLM	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0 161 23-7-2018	
O	AFA	Air France-KLM	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0 123 23-7-2018	
O	AFA	Air France-KLM	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0 284 23-7-2018	
O	AFA	Air France-KLM	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0 122 23-7-2018	
O	AFA	Air France-KLM	21-6-2019	12,0000	C	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0800		0	18 777 23-7-2018	
O	AFA	Air France-KLM	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0 185 23-7-2018	
O	AFA	Air France-KLM	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0 331 23-7-2018	
O	AFA	Air France-KLM	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100		7	0 228 23-7-2018	
O	AFA	Air France-KLM	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0 177 23-7-2018	
O	AFA	Air France-KLM	21-6-2019	15,0000	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	AFA	Air France-KLM	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	142 23-7-2018
O	AFA	Air France-KLM	20-12-2019	5,0000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3200		0	5	74 23-7-2018
O	AFA	Air France-KLM	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	922 23-7-2018
O	AFA	Air France-KLM	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	246 23-7-2018
O	AFA	Air France-KLM	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	767 23-7-2018
O	AFA	Air France-KLM	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	201 23-7-2018
O	AFA	Air France-KLM	20-12-2019	8,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8400		1	1	1341 23-7-2018
O	AFA	Air France-KLM	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	214 23-7-2018
O	AFA	Air France-KLM	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	537 23-7-2018
O	AFA	Air France-KLM	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	73 23-7-2018
O	AFA	Air France-KLM	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	234 23-7-2018
O	AFA	Air France-KLM	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	382 23-7-2018
O	AFA	Air France-KLM	20-12-2019	12,0000	C	EUR	0,1600	0,1600	0,1500	2	0,1500	0,1500		0	2	1730 23-7-2018
O	AFA	Air France-KLM	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	217 23-7-2018
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 23-7-2018
O	AFA	Air France-KLM	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		7	0	104 23-7-2018
O	AFA	Air France-KLM	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	161 23-7-2018
O	AFA	Air France-KLM	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600		9	0	102 23-7-2018
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 23-7-2018
O	AFA	Air France-KLM	20-12-2019	20,0000	P	EUR	13,0000	13,0000	12,9500	2	12,9500	12,9400		13	40	339 23-7-2018
O	AFA	Air France-KLM	19-6-2020	5,0000	C	EUR	2,6000	2,6000	2,5500	2	2,5500	2,5700		3	23	24 23-7-2018
O	AFA	Air France-KLM	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0 23-7-2018
O	AFA	Air France-KLM	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	0 23-7-2018
O	AFA	Air France-KLM	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	31 23-7-2018
O	AFA	Air France-KLM	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	19 23-7-2018
O	AFA	Air France-KLM	19-6-2020	7,0000	P	EUR	1,2400	1,2400	1,2400	1	1,2400	1,2700		1	5	47 23-7-2018
O	AFA	Air France-KLM	19-6-2020	8,0000	C	EUR	0,9500	0,9500	0,9500	2	0,9500	0,9800		1	3	27 23-7-2018
O	AFA	Air France-KLM	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	0 23-7-2018
O	AFA	Air France-KLM	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	20 23-7-2018
O	AFA	Air France-KLM	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	28 23-7-2018
O	AFA	Air France-KLM	19-6-2020	10,0000	C	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4900		0	5	21 23-7-2018
O	AFA	Air France-KLM	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	0 23-7-2018
O	AGA	ageas NV/SA	17-8-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000		9	0	0 23-7-2018
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 23-7-2018
O	AGA	ageas NV/SA	17-8-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	0	0 23-7-2018
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 23-7-2018
O	AGA	ageas NV/SA	17-8-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		0	0	0 23-7-2018
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 23-7-2018
O	AGA	ageas NV/SA	17-8-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	0 23-7-2018
O	AGA	ageas NV/SA	17-8-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	14	23-7-2018
O	AGA	ageas NV/SA	17-8-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	0 23-7-2018
O	AGA	ageas NV/SA	17-8-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	17 23-7-2018
O	AGA	ageas NV/SA	17-8-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	37 23-7-2018
O	AGA	ageas NV/SA	17-8-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	29 23-7-2018
O	AGA	ageas NV/SA	17-8-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	16 23-7-2018
O	AGA	ageas NV/SA	17-8-2018	43,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7500		1	10	206 23-7-2018
O	AGA	ageas NV/SA	17-8-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	120 23-7-2018
O	AGA	ageas NV/SA	17-8-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	47 23-7-2018
O	AGA	ageas NV/SA	17-8-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	115 23-7-2018
O	AGA	ageas NV/SA	17-8-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	5 23-7-2018
O	AGA	ageas NV/SA	17-8-2018	46,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000		0	10	45 23-7-2018
O	AGA	ageas NV/SA	17-8-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	10 23-7-2018
O	AGA	ageas NV/SA	17-8-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 23-7-2018
O	AGA	ageas NV/SA	17-8-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	0 23-7-2018
O	AGA	ageas NV/SA	17-8-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 23-7-2018
O	AGA	ageas NV/SA	17-8-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	0 23-7-2018
O	AGA	ageas NV/SA	17-8-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 23-7-2018
O	AGA	ageas NV/SA	17-8-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300		7	0	0 23-7-2018
O	AGA	ageas NV/SA	17-8-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 23-7-2018
O	AGA	ageas NV/SA	17-8-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300		9	0	0 23-7-2018
O	AGA	ageas NV/SA	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2000		15	0	0 23-7-2018
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 23-7-2018
O	AGA	ageas NV/SA	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000		13	0	0 23-7-2018
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 23-7-2018
O	AGA	ageas NV/SA	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000		9	0	0 23-7-2018
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 23-7-2018
O	AGA	ageas NV/SA	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200		7	0	0 23-7-2018
O	AGA	ageas NV/SA	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	100	23-7-2018
O	AGA	ageas NV/SA	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	0 23-7-2018
O	AGA	ageas NV/SA	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	256 23-7-2018
O	AGA	ageas NV/SA	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	0 23-7-2018
O	AGA	ageas NV/SA	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	1620 23-7-2018
O	AGA	ageas NV/SA	21-9-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	0 23-7-2018
O	AGA	ageas NV/SA	21-9-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	1	23-7-2018
O	AGA	ageas NV/SA	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	157 23-7-2018
O	AGA	ageas NV/SA	21-9-2018	42,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7100		1	1	272 23-7-2018
O	AGA	ageas NV/SA	21-9-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	100 23-7-2018
O	AGA	ageas NV/SA	21-9-2018	43,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0900		1	10	27 23-7-2018
O	AGA	ageas NV/SA	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	AGA	ageas NV/SA	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000	5	0	0	23-7-2018	
O	AGA	ageas NV/SA	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	12	23-7-2018	
O	AGA	ageas NV/SA	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500	7	0	21	23-7-2018	
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	23-7-2018	
O	AGA	ageas NV/SA	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8300	12	0	40	23-7-2018	
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	23-7-2018	
O	AGA	ageas NV/SA	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8400	17	0	20	23-7-2018	
O	AGA	ageas NV/SA	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300	7	0	0	23-7-2018	
O	AGA	ageas NV/SA	19-10-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	23-7-2018	
O	AGA	ageas NV/SA	19-10-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200	5	0	0	23-7-2018	
O	AGA	ageas NV/SA	19-10-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	23-7-2018	
O	AGA	ageas NV/SA	19-10-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	0	23-7-2018	
O	AGA	ageas NV/SA	19-10-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	23-7-2018	
O	AGA	ageas NV/SA	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	23-7-2018	
O	AGA	ageas NV/SA	19-10-2018	42,0000	P	EUR	0,8500	0,8500	0,8500	-	1	0,8500	0,8800	1	1	1	23-7-2018
O	AGA	ageas NV/SA	19-10-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	0	23-7-2018	
O	AGA	ageas NV/SA	19-10-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	23-7-2018	
O	AGA	ageas NV/SA	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	23-7-2018	
O	AGA	ageas NV/SA	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	23-7-2018	
O	AGA	ageas NV/SA	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	23-7-2018	
O	AGA	ageas NV/SA	19-10-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	0	23-7-2018	
O	AGA	ageas NV/SA	19-10-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	23-7-2018	
O	AGA	ageas NV/SA	19-10-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	0	23-7-2018	
O	AGA	ageas NV/SA	19-10-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	23-7-2018	
O	AGA	ageas NV/SA	19-10-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800	7	0	0	23-7-2018	
O	AGA	ageas NV/SA	21-12-2018	24,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4800	18	0	0	23-7-2018	
O	AGA	ageas NV/SA	21-12-2018	24,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	46	23-7-2018	
O	AGA	ageas NV/SA	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2000	15	0	0	23-7-2018	
O	AGA	ageas NV/SA	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018	
O	AGA	ageas NV/SA	21-12-2018	29,6700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5300	14	0	15	23-7-2018	
O	AGA	ageas NV/SA	21-12-2018	29,6700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	533	23-7-2018	
O	AGA	ageas NV/SA	21-12-2018	34,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800	9	0	1	23-7-2018	
O	AGA	ageas NV/SA	21-12-2018	34,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1050	23-7-2018	
O	AGA	ageas NV/SA	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200	6	0	20	23-7-2018	
O	AGA	ageas NV/SA	21-12-2018	38,0000	P	EUR	0,3300	0,3300	0,3300	-	1	0,3300	0,3600	0	1	284	23-7-2018
O	AGA	ageas NV/SA	21-12-2018	39,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	2	23-7-2018	
O	AGA	ageas NV/SA	21-12-2018	39,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	425	23-7-2018	
O	AGA	ageas NV/SA	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	34	23-7-2018	
O	AGA	ageas NV/SA	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	233	23-7-2018	
O	AGA	ageas NV/SA	21-12-2018	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	260	23-7-2018	
O	AGA	ageas NV/SA	21-12-2018	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	246	23-7-2018	
O	AGA	ageas NV/SA	21-12-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	145	23-7-2018	
O	AGA	ageas NV/SA	21-12-2018	46,0000	P	EUR	3,7000	3,7000	3,7000	-	1	3,7000	3,6100	4	1	32	23-7-2018
O	AGA	ageas NV/SA	21-12-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	6	23-7-2018	
O	AGA	ageas NV/SA	21-12-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	0	23-7-2018	
O	AGA	ageas NV/SA	21-12-2018	49,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	115	23-7-2018	
O	AGA	ageas NV/SA	21-12-2018	49,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900	6	0	32	23-7-2018	
O	AGA	ageas NV/SA	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018	
O	AGA	ageas NV/SA	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8900	12	0	10	23-7-2018	
O	AGA	ageas NV/SA	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018	
O	AGA	ageas NV/SA	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8900	17	0	0	23-7-2018	
O	AGA	ageas NV/SA	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2000	15	0	0	23-7-2018	
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	23-7-2018	
O	AGA	ageas NV/SA	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2200	13	0	0	23-7-2018	
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	23-7-2018	
O	AGA	ageas NV/SA	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400	8	0	0	23-7-2018	
O	AGA	ageas NV/SA	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	10	23-7-2018	
O	AGA	ageas NV/SA	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800	4	0	10	23-7-2018	
O	AGA	ageas NV/SA	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	16	23-7-2018	
O	AGA	ageas NV/SA	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	21	23-7-2018	
O	AGA	ageas NV/SA	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	74	23-7-2018	
O	AGA	ageas NV/SA	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	582	23-7-2018	
O	AGA	ageas NV/SA	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	618	23-7-2018	
O	AGA	ageas NV/SA	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	37	23-7-2018	
O	AGA	ageas NV/SA	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	4	23-7-2018	
O	AGA	ageas NV/SA	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	23-7-2018	
O	AGA	ageas NV/SA	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	0	23-7-2018	
O	AGA	ageas NV/SA	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	26	23-7-2018	
O	AGA	ageas NV/SA	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100	7	0	12	23-7-2018	
O	AGA	ageas NV/SA	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	23-7-2018	
O	AGA	ageas NV/SA	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0200	12	0	0	23-7-2018	
O	AGA	ageas NV/SA	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018	
O	AGA	ageas NV/SA	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9500	17	0	0	23-7-2018	
O	AGA	ageas NV/SA	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2000	18	0	0	23-7-2018	
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	23-7-2018	
O	AGA	ageas NV/SA	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2200	15	0	0	23-7-2018	
O	AGA	ageas NV/SA	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	23-7-2018	
O	AGA	ageas NV/SA	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,250					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGA	ageas NV/SA	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	23-7-2018
O	AGA	ageas NV/SA	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	23-7-2018
O	AGA	ageas NV/SA	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	116	23-7-2018
O	AGA	ageas NV/SA	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	23-7-2018
O	AGA	ageas NV/SA	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	23-7-2018
O	AGA	ageas NV/SA	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	23-7-2018
O	AGA	ageas NV/SA	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	61	23-7-2018
O	AGA	ageas NV/SA	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100		9	0	23-7-2018
O	AGA	ageas NV/SA	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	23-7-2018
O	AGA	ageas NV/SA	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6800		14	0	23-7-2018
O	AGA	ageas NV/SA	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	23-7-2018
O	AGA	ageas NV/SA	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6100		19	0	23-7-2018
O	AGA	ageas NV/SA	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2900		13	0	23-7-2018
O	AGA	ageas NV/SA	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	23-7-2018
O	AGA	ageas NV/SA	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900		9	0	23-7-2018
O	AGA	ageas NV/SA	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	77	23-7-2018
O	AGA	ageas NV/SA	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	23-7-2018
O	AGA	ageas NV/SA	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	23-7-2018
O	AGA	ageas NV/SA	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	128	23-7-2018
O	AGA	ageas NV/SA	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	23-7-2018
O	AGA	ageas NV/SA	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	100	23-7-2018
O	AGA	ageas NV/SA	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5100		10	0	23-7-2018
O	AGA	ageas NV/SA	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	150	23-7-2018
O	AGA	ageas NV/SA	20-12-2019	60,0000	P	EUR	18,8000	18,8000	18,8000	1	18,8000	18,8000		19	10	23-7-2018
O	AGA	ageas NV/SA	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3200		13	0	23-7-2018
O	AGA	ageas NV/SA	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	12	23-7-2018
O	AGA	ageas NV/SA	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8400		9	0	23-7-2018
O	AGA	ageas NV/SA	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	23-7-2018
O	AGA	ageas NV/SA	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	23-7-2018
O	AGA	ageas NV/SA	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	23-7-2018
O	AGA	ageas NV/SA	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	23-7-2018
O	AGA	ageas NV/SA	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400		7	0	23-7-2018
O	AGA	ageas NV/SA	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	23-7-2018
O	AGA	ageas NV/SA	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2100		11	0	23-7-2018
O	AGA	ageas NV/SA	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	23-7-2018
O	AGA	ageas NV/SA	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4300		20	0	23-7-2018
O	AGN	AEON	17-8-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	23-7-2018
O	AGN	AEON	17-8-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	23-7-2018
O	AGN	AEON	17-8-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	23-7-2018
O	AGN	AEON	17-8-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	486	23-7-2018
O	AGN	AEON	17-8-2018	4,8000	C	EUR	0,5100	0,5100	0,5100	1	0,5100	0,5600		1	5	23-7-2018
O	AGN	AEON	17-8-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	572	23-7-2018
O	AGN	AEON	17-8-2018	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	301	23-7-2018
O	AGN	AEON	17-8-2018	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	82	23-7-2018
O	AGN	AEON	17-8-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	311	23-7-2018
O	AGN	AEON	17-8-2018	5,0000	P	EUR	0,0600	0,0600	0,0500	2	0,0500	0,0500		0	6	23-7-2018
O	AGN	AEON	17-8-2018	5,2000	C	EUR	0,2000	0,2400	0,2000	10	0,2400	0,2300		0	178	23-7-2018
O	AGN	AEON	17-8-2018	5,2000	P	EUR	0,1300	0,1300	0,1000	9	0,1000	0,1000		0	52	23-7-2018
O	AGN	AEON	17-8-2018	5,4000	C	EUR	0,1000	0,1200	0,1000	28	0,1200	0,1300		0	250	23-7-2018
O	AGN	AEON	17-8-2018	5,4000	P	EUR	0,2100	0,2100	0,2000	6	0,2000	0,1900		0	57	23-7-2018
O	AGN	AEON	17-8-2018	5,6000	C	EUR	0,0500	0,0600	0,0500	13	0,0600	0,0600		0	333	23-7-2018
O	AGN	AEON	17-8-2018	5,6000	P	EUR	0,3600	0,3600	0,3400	4	0,3400	0,3200		0	39	23-7-2018
O	AGN	AEON	17-8-2018	5,8000	C	EUR	0,0300	0,0300	0,0300	6	0,0300	0,0300		0	563	23-7-2018
O	AGN	AEON	17-8-2018	5,8000	P	EUR	0,5400	0,5400	0,5100	4	0,5100	0,5000		1	34	23-7-2018
O	AGN	AEON	17-8-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	23-7-2018
O	AGN	AEON	17-8-2018	6,0000	P	EUR	0,7400	0,7400	0,7000	2	0,7000	0,6800		1	15	23-7-2018
O	AGN	AEON	17-8-2018	6,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	23-7-2018
O	AGN	AEON	17-8-2018	6,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	23-7-2018
O	AGN	AEON	17-8-2018	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	23-7-2018
O	AGN	AEON	17-8-2018	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	23-7-2018
O	AGN	AEON	17-8-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	23-7-2018
O	AGN	AEON	17-8-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	23-7-2018
O	AGN	AEON	17-8-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	23-7-2018
O	AGN	AEON	17-8-2018	7,2000	P	EUR	1,8700	1,8700	1,8700	1	1,8700	1,8700		2	1	23-7-2018
O	AGN	AEON	21-9-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	23-7-2018
O	AGN	AEON	21-9-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	23-7-2018
O	AGN	AEON	21-9-2018	4,0000	C	EUR	1,3300	1,3300	1,3300	1	1,3300	1,3500		1	1	23-7-2018
O	AGN	AEON	21-9-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	23-7-2018
O	AGN	AEON	21-9-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	23-7-2018
O	AGN	AEON	21-9-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	23-7-2018
O	AGN	AEON	21-9-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	23-7-2018
O	AGN	AEON	21-9-2018	4,6000	P	EUR	0,0400	0,0500	0,0400	2	0,0500	0,0400		0	5	23-7-2018
O	AGN	AEON	21-9-2018	4,8000	C	EUR	0,5200	0,5500	0,5200	3	0,5500	0,5700		1	9	23-7-2018
O	AGN	AEON	21-9-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	23-7-2018
O	AGN	AEON	21-9-2018	4,9000	C	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4800		0	100	23-7-2018
O	AGN	AEON	21-9-2018	4,9000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,0900		0	5	23-7-2018
O	AGN	AEON	21-9-2018	5,0000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,4000		0	2	23-7-2018
O	AGN	AEON	21-9-2018	5,0000	P	EUR	0,1500	0,1500	0,1200	7	0,1200	0,1200		0	77	23-7-2018
O	AGN	AEON	21-9-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	23-7-2018
O	AGN	AEON	21-9-2018	5,2000	P	EUR	0,2000	0,2100	0,2000	4	0,2100	0,1900		0	30	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGN	AEGON	21-9-2018	5,6000	P	EUR	0,5000	0,5000	0,4800	3	0,4800	0,4600	0	12	1070	23-7-2018
O	AGN	AEGON	21-9-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	13542	23-7-2018
O	AGN	AEGON	21-9-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	9587	23-7-2018
O	AGN	AEGON	21-9-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3468	23-7-2018
O	AGN	AEGON	21-9-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	1726	23-7-2018
O	AGN	AEGON	21-9-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	AGN	AEGON	21-9-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	23-7-2018
O	AGN	AEGON	21-9-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2793	23-7-2018
O	AGN	AEGON	21-9-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	3239	23-7-2018
O	AGN	AEGON	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	224	23-7-2018
O	AGN	AEGON	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	1310	23-7-2018
O	AGN	AEGON	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	AGN	AEGON	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	144	23-7-2018
O	AGN	AEGON	19-10-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	23-7-2018
O	AGN	AEGON	19-10-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	23-7-2018
O	AGN	AEGON	19-10-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	23-7-2018
O	AGN	AEGON	19-10-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	23-7-2018
O	AGN	AEGON	19-10-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	23-7-2018
O	AGN	AEGON	19-10-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	23-7-2018
O	AGN	AEGON	19-10-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	23-7-2018
O	AGN	AEGON	19-10-2018	5,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500	0	6	6	23-7-2018
O	AGN	AEGON	19-10-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	23-7-2018
O	AGN	AEGON	19-10-2018	5,2000	P	EUR	0,2500	0,2500	0,2500	2	0,2500	0,2300	0	61	61	23-7-2018
O	AGN	AEGON	19-10-2018	5,4000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1700	0	20	20	23-7-2018
O	AGN	AEGON	19-10-2018	5,4000	P	EUR	0,3700	0,3700	0,3700	2	0,3700	0,3400	0	62	62	23-7-2018
O	AGN	AEGON	19-10-2018	5,6000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900	0	10	10	23-7-2018
O	AGN	AEGON	19-10-2018	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	23-7-2018
O	AGN	AEGON	19-10-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	23-7-2018
O	AGN	AEGON	19-10-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	23-7-2018
O	AGN	AEGON	19-10-2018	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	23-7-2018
O	AGN	AEGON	19-10-2018	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	23-7-2018
O	AGN	AEGON	19-10-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	23-7-2018
O	AGN	AEGON	19-10-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	0	23-7-2018
O	AGN	AEGON	21-12-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	112	23-7-2018
O	AGN	AEGON	21-12-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	797	23-7-2018
O	AGN	AEGON	21-12-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	6	23-7-2018
O	AGN	AEGON	21-12-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	120	0	23-7-2018
O	AGN	AEGON	21-12-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	451	23-7-2018
O	AGN	AEGON	21-12-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	649	23-7-2018
O	AGN	AEGON	21-12-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	429	23-7-2018
O	AGN	AEGON	21-12-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7451	23-7-2018
O	AGN	AEGON	21-12-2018	4,0000	C	EUR	1,3000	1,3200	1,3000	2	1,3200	1,3400	1	17	2916	23-7-2018
O	AGN	AEGON	21-12-2018	4,0000	P	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0300	0	2	9129	23-7-2018
O	AGN	AEGON	21-12-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	3441	23-7-2018
O	AGN	AEGON	21-12-2018	4,5000	P	EUR	0,0900	0,0900	0,0900	11	0,0900	0,0800	0	61	25662	23-7-2018
O	AGN	AEGON	21-12-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	1086	23-7-2018
O	AGN	AEGON	21-12-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	1136	23-7-2018
O	AGN	AEGON	21-12-2018	5,0000	C	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4500	0	5	24872	23-7-2018
O	AGN	AEGON	21-12-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	27553	23-7-2018
O	AGN	AEGON	21-12-2018	5,5000	C	EUR	0,1700	0,1900	0,1600	11	0,1900	0,1900	0	211	16704	23-7-2018
O	AGN	AEGON	21-12-2018	5,5000	P	EUR	0,5000	0,5000	0,5000	2	0,5000	0,4700	0	110	13643	23-7-2018
O	AGN	AEGON	21-12-2018	6,0000	C	EUR	0,0700	0,0700	0,0700	13	0,0700	0,0700	0	101	24536	23-7-2018
O	AGN	AEGON	21-12-2018	6,0000	P	EUR	0,9000	0,9000	0,8600	4	0,8600	0,8600	1	120	22804	23-7-2018
O	AGN	AEGON	21-12-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	3860	23-7-2018
O	AGN	AEGON	21-12-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	2697	23-7-2018
O	AGN	AEGON	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30207	23-7-2018
O	AGN	AEGON	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	7604	23-7-2018
O	AGN	AEGON	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9546	23-7-2018
O	AGN	AEGON	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	3787	23-7-2018
O	AGN	AEGON	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	AGN	AEGON	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	213	23-7-2018
O	AGN	AEGON	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6455	23-7-2018
O	AGN	AEGON	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	0	2310	23-7-2018
O	AGN	AEGON	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	234	23-7-2018
O	AGN	AEGON	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	232	23-7-2018
O	AGN	AEGON	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	862	23-7-2018
O	AGN	AEGON	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000	10	0	3634	23-7-2018
O	AGN	AEGON	15-3-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	0	23-7-2018
O	AGN	AEGON	15-3-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	36	23-7-2018
O	AGN	AEGON	15-3-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	189	23-7-2018
O	AGN	AEGON	15-3-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	235	23-7-2018
O	AGN	AEGON	15-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	112	23-7-2018
O	AGN	AEGON	15-3-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	2239	23-7-2018
O	AGN	AEGON	15-3-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	274	23-7-2018
O	AGN	AEGON	15-3-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	741	23-7-2018
O	AGN	AEGON	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	6815	23-7-2018
O	AGN	AEGON	15-3-2019	5,0000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2800	0	250	11056	23-7-2018
O	AGN	AEGON	15-3-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	3404	23-7-2018
O	AGN	AEGON	15-3-2019	5,5000	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	AGN	AEGON	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	350	23-7-2018
O	AGN	AEGON	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	138	23-7-2018
O	AGN	AEGON	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	AGN	AEGON	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	85	23-7-2018
O	AGN	AEGON	21-6-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	94	23-7-2018
O	AGN	AEGON	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	256	23-7-2018
O	AGN	AEGON	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	21	23-7-2018
O	AGN	AEGON	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	454	23-7-2018
O	AGN	AEGON	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	40	23-7-2018
O	AGN	AEGON	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	5635	23-7-2018
O	AGN	AEGON	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	1097	23-7-2018
O	AGN	AEGON	21-6-2019	4,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1100	0	1	6668	23-7-2018
O	AGN	AEGON	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	593	23-7-2018
O	AGN	AEGON	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	4718	23-7-2018
O	AGN	AEGON	21-6-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	200	23-7-2018
O	AGN	AEGON	21-6-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	117	23-7-2018
O	AGN	AEGON	21-6-2019	5,0000	C	EUR	0,5300	0,5500	0,5300	5	0,5300	0,5600	1	27	4087	23-7-2018
O	AGN	AEGON	21-6-2019	5,0000	P	EUR	0,4300	0,4300	0,4200	4	0,4200	0,4100	0	31	7450	23-7-2018
O	AGN	AEGON	21-6-2019	5,5000	C	EUR	0,3100	0,3100	0,3100	2	0,3100	0,3200	0	7	544	23-7-2018
O	AGN	AEGON	21-6-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	501	23-7-2018
O	AGN	AEGON	21-6-2019	6,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1700	0	10	3530	23-7-2018
O	AGN	AEGON	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	2200	23-7-2018
O	AGN	AEGON	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	794	23-7-2018
O	AGN	AEGON	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	422	23-7-2018
O	AGN	AEGON	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2335	23-7-2018
O	AGN	AEGON	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	840	23-7-2018
O	AGN	AEGON	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	23-7-2018
O	AGN	AEGON	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400	4	0	0	23-7-2018
O	AGN	AEGON	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	27	23-7-2018
O	AGN	AEGON	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	397	23-7-2018
O	AGN	AEGON	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	77	23-7-2018
O	AGN	AEGON	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1408	23-7-2018
O	AGN	AEGON	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	1628	23-7-2018
O	AGN	AEGON	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	6909	23-7-2018
O	AGN	AEGON	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	103	23-7-2018
O	AGN	AEGON	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	5920	23-7-2018
O	AGN	AEGON	20-12-2019	4,0000	C	EUR	1,3300	1,3300	1,3300	1	1,3300	1,3500	1	0	6073	23-7-2018
O	AGN	AEGON	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	12763	23-7-2018
O	AGN	AEGON	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	2518	23-7-2018
O	AGN	AEGON	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	13064	23-7-2018
O	AGN	AEGON	20-12-2019	5,0000	C	EUR	0,5800	0,6100	0,5700	16	0,6100	0,6200	1	272	19354	23-7-2018
O	AGN	AEGON	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	9904	23-7-2018
O	AGN	AEGON	20-12-2019	6,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2500	0	2	23065	23-7-2018
O	AGN	AEGON	20-12-2019	6,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2700	1	29	8944	23-7-2018
O	AGN	AEGON	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	14470	23-7-2018
O	AGN	AEGON	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	5452	23-7-2018
O	AGN	AEGON	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	11109	23-7-2018
O	AGN	AEGON	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	3046	23-7-2018
O	AGN	AEGON	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8757	23-7-2018
O	AGN	AEGON	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900	5	0	2880	23-7-2018
O	AGN	AEGON	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2193	23-7-2018
O	AGN	AEGON	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900	7	0	336	23-7-2018
O	AGN	AEGON	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2344	23-7-2018
O	AGN	AEGON	20-12-2019	15,0000	P	EUR	10,1000	10,1000	10,1000	2	10,1000	10,0900	10	45	1383	23-7-2018
O	AGN	AEGON	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	0	23-7-2018
O	AGN	AEGON	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	23-7-2018
O	AGN	AEGON	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	90	23-7-2018
O	AGN	AEGON	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	2	23-7-2018
O	AGN	AEGON	19-6-2020	4,5000	C	EUR	0,9600	0,9600	0,9600	1	0,9600	0,9700	1	2	202	23-7-2018
O	AGN	AEGON	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	57	23-7-2018
O	AGN	AEGON	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	256	23-7-2018
O	AGN	AEGON	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	21	23-7-2018
O	AGN	AEGON	19-6-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	7	23-7-2018
O	AGN	AEGON	19-6-2020	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	3	23-7-2018
O	AGN	AEGON	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	254	23-7-2018
O	AGN	AEGON	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	10	23-7-2018
O	AGN	AEGON	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	23-7-2018
O	AGN	AEGON	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	99	23-7-2018
O	AGN	AEGON	18-12-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	23	23-7-2018
O	AGN	AEGON	18-12-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	54	23-7-2018
O	AGN	AEGON	18-12-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	169	23-7-2018
O	AGN	AEGON	18-12-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	769	23-7-2018
O	AGN	AEGON	18-12-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	1486	23-7-2018
O	AGN	AEGON	18-12-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	2905	23-7-2018
O	AGN	AEGON	18-12-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	1572	23-7-2018
O	AGN	AEGON	18-12-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	1264	23-7-2018
O	AGN	AEGON	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	6299	23-7-2018
O	AGN	AEGON	18-12-2020	4,0000	P	EUR	0,4200	0,4200	0,4200	2	0,4200	0,4000	0	12	14372	23-7-2018
O	AGN	AEGON	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGN	AEGON	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	1808 23-7-2018
O	AGN	AEGON	18-12-2020	8,0000	C	EUR	0,1000	0,1100	0,1000	6	0,1100	0,1000		0	51	4976 23-7-2018
O	AGN	AEGON	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	1730 23-7-2018
O	AGN	AEGON	17-12-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	154 23-7-2018
O	AGN	AEGON	17-12-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	125 23-7-2018
O	AGN	AEGON	17-12-2021	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	1645 23-7-2018
O	AGN	AEGON	17-12-2021	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	3610 23-7-2018
O	AGN	AEGON	17-12-2021	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	987 23-7-2018
O	AGN	AEGON	17-12-2021	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	160 23-7-2018
O	AGN	AEGON	17-12-2021	4,0000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3800		1	10	6378 23-7-2018
O	AGN	AEGON	17-12-2021	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	3376 23-7-2018
O	AGN	AEGON	17-12-2021	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	1349 23-7-2018
O	AGN	AEGON	17-12-2021	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	1824 23-7-2018
O	AGN	AEGON	17-12-2021	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	9682 23-7-2018
O	AGN	AEGON	17-12-2021	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	3916 23-7-2018
O	AGN	AEGON	17-12-2021	6,0000	C	EUR	0,4100	0,4200	0,4100	3	0,4100	0,4200		0	9	8397 23-7-2018
O	AGN	AEGON	17-12-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	1930 23-7-2018
O	AGN	AEGON	17-12-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	2942 23-7-2018
O	AGN	AEGON	17-12-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	799 23-7-2018
O	AGN	AEGON	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	4629 23-7-2018
O	AGN	AEGON	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	358 23-7-2018
O	AGN	AEGON	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	5471 23-7-2018
O	AGN	AEGON	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900		6	0	347 23-7-2018
O	AGN	AEGON	16-12-2022	3,0000	C	EUR	2,3600	2,3600	2,3600	1	2,3600	2,3400		2	20	586 23-7-2018
O	AGN	AEGON	16-12-2022	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	604 23-7-2018
O	AGN	AEGON	16-12-2022	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	64 23-7-2018
O	AGN	AEGON	16-12-2022	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	386 23-7-2018
O	AGN	AEGON	16-12-2022	4,0000	C	EUR	1,3600	1,3900	1,3600	2	1,3900	1,3900		1	20	5784 23-7-2018
O	AGN	AEGON	16-12-2022	4,0000	P	EUR	0,7200	0,7200	0,7200	1	0,7200	0,7200		1	1	2522 23-7-2018
O	AGN	AEGON	16-12-2022	5,0000	C	EUR	0,7900	0,7900	0,7800	3	0,7800	0,8000		1	29	17944 23-7-2018
O	AGN	AEGON	16-12-2022	5,0000	P	EUR	1,3400	1,3500	1,3300	5	1,3300	1,3200		1	25	5497 23-7-2018
O	AGN	AEGON	16-12-2022	5,5000	C	EUR	0,6000	0,6000	0,6000	2	0,6000	0,6100		1	61	2655 23-7-2018
O	AGN	AEGON	16-12-2022	5,5000	P	EUR	1,6600	1,6600	1,6600	1	1,6600	1,6700		2	4	13928 23-7-2018
O	AGN	AEGON	16-12-2022	6,0000	C	EUR	0,4700	0,4700	0,4600	3	0,4600	0,4800		0	22	9587 23-7-2018
O	AGN	AEGON	16-12-2022	6,0000	P	EUR	2,0800	2,0800	2,0700	2	2,0700	2,0600		2	4	2386 23-7-2018
O	AGN	AEGON	16-12-2022	7,0000	C	EUR	0,3000	0,3000	0,3000	2	0,3000	0,2900		0	101	690 23-7-2018
O	AGN	AEGON	16-12-2022	7,0000	P	EUR	2,9300	2,9400	2,8900	4	2,9300	2,9100		3	842	4 23-7-2018
O	AGN	AEGON	16-12-2022	8,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,2000		0	1	2655 23-7-2018
O	AGN	AEGON	16-12-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	857 23-7-2018
O	AGN	AEGON	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	1245 23-7-2018
O	AGN	AEGON	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400		6	0	302 23-7-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	0	151 23-7-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	59 23-7-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	1088 23-7-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	373 23-7-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	18,0000	C	EUR	3,5600	3,6100	3,5600	3	3,5600	3,5400		4	24	252 23-7-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	557 23-7-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	19,0000	C	EUR	2,5000	2,5000	2,5000	1	2,5000	2,5500		3	1	1080 23-7-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	19,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300		0	2	5968 23-7-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	1189 23-7-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	19,5000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500		0	2	6106 23-7-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	1003 23-7-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	2082 23-7-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	20,5000	C	EUR	1,1600	1,2200	1,1600	3	1,2200	1,1100		1	42	11769 23-7-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	20,5000	P	EUR	0,1100	0,1400	0,1100	3	0,1100	0,1200		0	6	3905 23-7-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	21,0000	C	EUR	0,6900	0,7600	0,6900	21	0,7300	0,7100		1	384	2537 23-7-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	21,0000	P	EUR	0,2300	0,2500	0,1900	21	0,1900	0,2100		0	113	842 23-7-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	21,5000	C	EUR	0,3800	0,4500	0,3800	61	0,4500	0,3900		0	552	1220 23-7-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	21,5000	P	EUR	0,4100	0,4100	0,3600	8	0,3600	0,3900		0	150	527 23-7-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	22,0000	C	EUR	0,1900	0,2200	0,1900	19	0,1900	0,1800		0	292	1837 23-7-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	22,0000	P	EUR	0,7200	0,7200	0,6700	2	0,6700	0,6800		1	2	412 23-7-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	22,5000	C	EUR	0,0800	0,0900	0,0800	3	0,0900	0,0700		0	21	21 23-7-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,10700		1	0	0 23-7-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	23,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300		0	6	37 23-7-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	23,0000	P	EUR	1,5100	1,5100	1,5100	1	1,5100	1,5300		2	2	301 23-7-2018
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 23-7-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	38 23-7-2018
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 23-7-2018
O	AH	Ahold Delhaize Koninklijke	17-8-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	0 23-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5200		13	0	0 23-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	0 23-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5200		12	0	0 23-7-2018
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 23-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200		10	0	120 23-7-2018
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 23-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200		8	0	159 23-7-2018
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 23-7-2018
O	AH	A														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AH	Ahold Delhaize Koninklijke	21-9-2018	19,0000	C	EUR	2,6200	2,7000	2,6100	4	2,7000	2,6000	3	12	10713	23-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	19,0000	P	EUR	0,1000	0,1000	0,0900	9	0,1000	0,1000	0	32	6856	23-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	19,5000	C	EUR	2,1000	2,1000	2,1000	1	2,1000	2,1200	2	43	272	23-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	2402	23-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	20,0000	C	EUR	1,6800	1,7500	1,6800	3	1,7500	1,6600	2	18	7075	23-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	20,0000	P	EUR	0,1700	0,1700	0,1500	9	0,1600	0,1700	0	142	7040	23-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	20,5000	C	EUR	1,2500	1,2800	1,2500	2	1,2800	1,2300	1	11	1789	23-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	20,5000	P	EUR	0,2300	0,2300	0,2200	3	0,2200	0,2300	0	36	724	23-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	21,0000	C	EUR	0,8300	0,9000	0,8300	5	0,8700	0,8400	1	25	3854	23-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	21,0000	P	EUR	0,3600	0,3600	0,3300	7	0,3400	0,3400	0	21	1964	23-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	21,5000	C	EUR	0,5100	0,5700	0,5100	13	0,5700	0,5200	1	55	1112	23-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	21,5000	P	EUR	0,5400	0,5400	0,5000	5	0,5100	0,5300	1	54	804	23-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	22,0000	C	EUR	0,3100	0,3300	0,3000	5	0,3200	0,3000	0	66	2587	23-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	22,0000	P	EUR	0,8500	0,8500	0,7800	3	0,7800	0,8000	1	20	2080	23-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	411	23-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	50	23-7-2018
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	23-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	849	23-7-2018
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	23-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	0	23-7-2018
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	23-7-2018
O	AH	Ahold Delhaize Koninklijke	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	794	23-7-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	0	23-7-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	18,0000	P	EUR	0,0900	0,0900	0,0800	7	0,0800	0,0900	0	273	273	23-7-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	0	23-7-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	19,0000	P	EUR	0,1400	0,1400	0,1400	3	0,1400	0,1300	0	151	151	23-7-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	23-7-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	20,0000	P	EUR	0,2400	0,2400	0,2100	4	0,2100	0,2300	0	73	73	23-7-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	21,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9300	1	50	50	23-7-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	21,0000	P	EUR	0,4600	0,4600	0,4100	3	0,4100	0,4400	0	17	17	23-7-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	21,5000	C	EUR	0,6200	0,6500	0,6200	2	0,6500	0,6200	1	101	101	23-7-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	21,5000	P	EUR	0,6200	0,6200	0,6000	3	0,6100	0,6400	1	111	111	23-7-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	22,0000	C	EUR	0,4100	0,4100	0,4100	2	0,4100	0,3900	0	7	7	23-7-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	23-7-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	23,0000	C	EUR	0,1300	0,1400	0,1300	6	0,1400	0,1200	0	147	147	23-7-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	0	23-7-2018
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	23-7-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	0	23-7-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	AH	Ahold Delhaize Koninklijke	19-10-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	0	23-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	8,0100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5100	14	0	75	23-7-2018
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	23-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	8,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4900	13	0	205	23-7-2018
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	23-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5000	12	0	118	23-7-2018
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	23-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	10,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4800	11	0	165	23-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	10,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1032	23-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	12,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5100	10	0	405	23-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	12,0200	P	EUR	0,0300	0,0300	0,0300	8	0,0300	0,0100	0	75	2198	23-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	12,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800	9	0	338	23-7-2018
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	23-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	14,0200	C	EUR	7,5500	7,5500	7,5500	1	7,5500	7,5500	8	1	526	23-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	14,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2185	23-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	14,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200	8	0	525	23-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	14,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2958	23-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0000	C	EUR	6,6500	6,6500	6,6500	3	6,6500	6,6000	7	21	562	23-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0000	P	EUR	0,0800	0,0800	0,0800	8	0,0800	0,0800	0	9	8457	23-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800	7	0	257	23-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0200	P	EUR	0,0800	0,0800	0,0800	9	0,0800	0,0800	0	10	1502	23-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500	7	0	2040	23-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	15,0500	P	EUR	0,0800	0,0800	0,0800	9	0,0800	0,0800	0	5	2972	23-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	16,0200	C	EUR	5,6000	5,6000	5,6000	1	5,6000	5,5900	6	5	2169	23-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	16,0200	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1100	0	56	9162	23-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	603	23-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	17,0000	P	EUR	0,1500	0,1500	0,1400	2	0,1400	0,1400	0	56	10757	23-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	18,0000	C	EUR	3,7400	3,7400	3,7400	1	3,7400	3,6800	4	4	6162	23-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	18,0000	P	EUR	0,2000	0,2000	0,2000	6	0,2000	0,2000	0	39	17524	23-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	18,0300	C	EUR	3,7000	3,7200	3,6900	3	3,7200	3,6500	4	12	7101	23-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	18,0300	P	EUR	0,2000	0,2000	0,2000	2	0,2000	0,2000	0	2	2804	23-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	19,0000	C	EUR	2,8000	2,8300	2,8000	10	2,8300	2,7600	3	177	6863	23-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	19,0000	P	EUR	0,2900	0,2900	0,2600	7	0,2700	0,2900	0	95	27633	23-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0000	C	EUR	1,9200	1,9200	1,9200	2	1,9200	1,9100	2	8	26249	23-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0000	P	EUR	0,4500	0,4500	0,4100	9	0,4200	0,4400	0	226	9174	23-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0300	C	EUR	1,8600	1,9400	1,8600	5	1,9400	1,8800	2	40	3287	23-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	20,0300	P	EUR	0,4300	0,4300	0,4300	1	0,4300					

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
O	AH	Ahold Delhaize Koninklijke	21-12-2018	23,0000	P	EUR	1,8100	1,8100	1,8100	1	1,8100	1,8200	2	49	119	23-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	24,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1106	23-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	24,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	3619	23-7-2018
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	23-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	774	23-7-2018
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	23-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	25,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	2748	23-7-2018
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	23-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	380	23-7-2018
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	23-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400	7	0	0	23-7-2018
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	23-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800	9	0	966	23-7-2018
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	23-7-2018
O	AH	Ahold Delhaize Koninklijke	21-12-2018	35,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5800	14	0	1363	23-7-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	12,0000	C	EUR	9,6000	9,6000	9,6000	4	9,6000	9,5600	10	80	178	23-7-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	108	23-7-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900	8	0	89	23-7-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	14,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900	0	1	537	23-7-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400	6	0	40	23-7-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	16,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1600	0	49	983	23-7-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	414	23-7-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	18,0000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3100	0	1	1746	23-7-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	19,0000	C	EUR	2,8900	2,8900	2,8900	1	2,8900	2,9000	3	50	1087	23-7-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	19,0000	P	EUR	0,4500	0,4500	0,4500	2	0,4500	0,4300	0	15	479	23-7-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	20,0000	C	EUR	2,1400	2,1400	2,1300	2	2,1300	2,1000	2	60	839	23-7-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	20,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6300	1	230	499	23-7-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	21,0000	C	EUR	1,4100	1,4100	1,4100	2	1,4100	1,4100	1	151	2459	23-7-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	983	23-7-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	22,0000	C	EUR	0,8600	0,8800	0,8600	3	0,8800	0,8700	1	101	1064	23-7-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	579	23-7-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	23-7-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	0	23-7-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	115	23-7-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	53	23-7-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	50	23-7-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100	5	0	449	23-7-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	28,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	23-7-2018
O	AH	Ahold Delhaize Koninklijke	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900	7	0	0	23-7-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5200	12	0	301	23-7-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1507	23-7-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600	10	0	143	23-7-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	3594	23-7-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100	8	0	307	23-7-2018
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	23-7-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700	6	0	622	23-7-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	3727	23-7-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	2044	23-7-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	18,0000	P	EUR	0,5400	0,5400	0,5400	3	0,5400	0,5300	1	56	1760	23-7-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	88	23-7-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	891	23-7-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	4867	23-7-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	1253	23-7-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	21,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,5400	2	2	1230	23-7-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	2078	23-7-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	22,0000	C	EUR	1,0500	1,0500	1,0500	2	1,0500	1,0100	1	1003	2438	23-7-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	22,0000	P	EUR	2,0200	2,0200	2,0200	1	2,0200	2,0200	2	1000	1611	23-7-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	23,0000	C	EUR	0,6200	0,6200	0,6200	1	0,6200	0,6100	1	2	65	23-7-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	18	23-7-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	24,0000	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3600	0	50	479	23-7-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	42	23-7-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	25,0000	C	EUR	0,2000	0,2100	0,2000	2	0,2100	0,1900	0	17	2046	23-7-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	450	23-7-2018
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	23-7-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800	5	0	40	23-7-2018
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	23-7-2018
O	AH	Ahold Delhaize Koninklijke	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300	7	0	420	23-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	8,0100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5100	14	0	26	23-7-2018
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	23-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5100	12	0	65	23-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	10,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	876	23-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600	10	0	265	23-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	12,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300	0	54	3254	23-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	14,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100	8	0	513	23-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	14,0200	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2400	0	1	2286	23-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700	7	0	576	23-7-2018
O	AH	Ahold Delhaize Koninklijke	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	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0000	C	EUR	2,4200	2,4200	2,4100	2	2,4100	2,4100	2	12	1083	23-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	352	23-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0300	C	EUR	2,4400	2,4500	2,4400	4	2,4500	2,4000	2	11	5482	23-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	5494	23-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0000	C	EUR	1,3100	1,3100	1,3100	1	1,3100	1,2800	1	7	1546	23-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	1330	23-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0300	C	EUR	1,3100	1,3100	1,3100	1	1,3100	1,2700	1	8	2513	23-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0300	P	EUR	2,4400	2,4400	2,4200	3	2,4200	2,4300	2	30	2835	23-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	24,0000	C	EUR	0,6100	0,6100	0,6100	1	0,6100	0,5900	1	1	15	23-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	100	23-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	183	23-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800	5	0	571	23-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0400	C	EUR	0,4000	0,4000	0,4000	-	0,4000	0,3800	0	7	1802	23-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	3517	23-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	30,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	919	23-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3300	9	0	337	23-7-2018
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	23-7-2018
O	AH	Ahold Delhaize Koninklijke	20-12-2019	35,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3100	14	0	450	23-7-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600	7	0	0	23-7-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	142	23-7-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	45	23-7-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	26	23-7-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	125	23-7-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	13	23-7-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	32	23-7-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	1	23-7-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	23-7-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	0	0	23-7-2018
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	23-7-2018
O	AH	Ahold Delhaize Koninklijke	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	0	23-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5200	14	0	0	23-7-2018
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	23-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5100	12	0	224	23-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	10,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	291	23-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600	10	0	117	23-7-2018
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	23-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100	8	0	256	23-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	6307	23-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0000	C	EUR	6,7000	6,7000	6,7000	1	6,7000	6,6700	7	4	163	23-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	1057	23-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0200	C	EUR	6,7000	6,7000	6,7000	1	6,7000	6,6700	7	15	1123	23-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0200	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6900	1	1	640	23-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700	6	0	709	23-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	16,0000	P	EUR	0,8800	0,8800	0,8800	1	0,8800	0,8900	1	25	356	23-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	18,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	6572	23-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	18,0300	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4900	1	1	2555	23-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0000	C	EUR	2,7000	2,7000	2,7000	1	2,7000	2,7200	3	2	453	23-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	231	23-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0300	C	EUR	2,7200	2,7200	2,7200	3	2,7600	2,7000	3	16	2164	23-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0300	P	EUR	2,3300	2,3300	2,2800	2	2,2800	2,3200	2	11	2413	23-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	22,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	540	23-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	22,0300	P	EUR	3,4000	3,4000	3,4000	1	3,4000	3,4600	3	4	680	23-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	10	23-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200	5	0	52	23-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0000	C	EUR	0,7700	0,7700	0,7700	1	0,7700	0,7500	1	2	220	23-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	120	23-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0400	C	EUR	0,7400	0,7500	0,7400	2	0,7500	0,7400	1	4	727	23-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300	6	0	525	23-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	116	23-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0800	10	0	70	23-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	467	23-7-2018
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0500	P	EUR	10,1000	10,1000	10,1000	2	10,1000	10,1600	10	49	433	23-7-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	8,0000	C	EUR	13,4500	13,4500	13,4500	3	13,4500	13,5400	14	5	11	23-7-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	5	349	23-7-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5400	12	0	255	23-7-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	682	23-7-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	12,0000	C	EUR	9,6000	9,6000	9,6000	1	9,6000	9,5600	10	1	363	23-7-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	1177	23-7-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100	8	0	448	23-7-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	14,0000	P	EUR	0,8700	0,8700	0,8700	1	0,8700	0,8600	1	10	1477	23-7-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	15,0000	C	EUR	6,6000	6,7000	6,6000	5	6,7000	6,6900	7	109	5456	23-7-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	3203	23-7-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	16,0000	C	EUR	5,8000	5,8000	5,8000	1	5,8000	5,7900	6	10	1498	23-7-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	16,0000	P	EUR	1,3700	1,3700	1,3600	3	1,3600	1,3800	1	67	1024	23-7-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800	5	0	128	23-7-2018
O	AH	Ahold Delhaize Koninklijke	17-12-2021	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	106	

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8300		11	0	340 23-7-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5400		12	0	255 23-7-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	10,0000	P	EUR	0,3800	0,3800	0,3800	3	0,3800	0,3900	0	30	605	23-7-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	15,0000	C	EUR	6,6500	6,7500	6,6500	5	6,7500	6,7200	7	34	1312	23-7-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	15,0000	P	EUR	1,5400	1,5400	1,5000	7	1,5000	1,5100	2	21	803	23-7-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	16,0000	C	EUR	5,8000	5,8000	5,8000	3	5,8000	5,8700	6	16	280	23-7-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	16,0000	P	EUR	1,8300	1,8300	1,8300	1	1,8300	1,8700	2	1	160	23-7-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	18,0000	C	EUR	4,3700	4,3700	4,3500	6	4,3500	4,3500	4	20	564	23-7-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	18,0000	P	EUR	2,8000	2,8000	2,8000	1	2,8000	2,7200	3	35	1345	23-7-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	20,0000	C	EUR	3,1600	3,2200	3,1500	5	3,2200	3,1600	3	20	2744	23-7-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	20,0000	P	EUR	3,8000	3,8400	3,7500	13	3,7600	3,8000	4	185	3640	23-7-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	22,0000	C	EUR	2,2700	2,3400	2,2700	3	2,3000	2,2800	2	9	27	23-7-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	22,0000	P	EUR	5,0600	5,0600	5,0600	1	5,0600	5,0700	5	2	14	23-7-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	25,0000	C	EUR	1,3800	1,3800	1,3500	2	1,3500	1,3400	1	11	589	23-7-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000	7	0	112	23-7-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	260	23-7-2018
O	AH	Ahold Delhaize Koninklijke	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5500	12	0	372	23-7-2018
F	AH6	Ahold Delhaize Koninklijke - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5103	22	0	0	23-7-2018
F	AH6	Ahold Delhaize Koninklijke - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5037	22	0	0	23-7-2018
F	AH6	Ahold Delhaize Koninklijke - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,4986	21	0	0	23-7-2018
F	AH6	Ahold Delhaize Koninklijke - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,4883	21	0	0	23-7-2018
F	AH6	Ahold Delhaize Koninklijke - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,4762	21	0	0	23-7-2018
F	AH6	Ahold Delhaize Koninklijke - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,9026	21	0	0	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	17-8-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200	6	0	0	23-7-2018
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	23-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	17-8-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	0	23-7-2018
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	23-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	17-8-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	0	23-7-2018
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	23-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	17-8-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	0	23-7-2018
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	23-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	17-8-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	0	23-7-2018
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	0	10	23-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	17-8-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	23-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	17-8-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	23-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	17-8-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	0	23-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	17-8-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	23-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	17-8-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	3	23-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	17-8-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	23-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	17-8-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	23-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	17-8-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	23-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	17-8-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	23-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	17-8-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	23-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	17-8-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	23-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	17-8-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	23-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	17-8-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	23-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	17-8-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	23-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	17-8-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	17-8-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	0	23-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	17-8-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	17-8-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	23-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5100	13	0	0	23-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5100	12	0	0	23-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5100	10	0	0	23-7-2018
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	23-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300	8	0	0	23-7-2018
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	23-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300	7	0	0	23-7-2018
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	23-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300	6	0	0	23-7-2018
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	23-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	0	23-7-2018
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	23-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	0	23-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	23-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	0	23-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	23-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	23-7-2018
O	AH9	Ahold Delhaize Kon - European Stock Option	21-9-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0</		

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	AH9	Ahold Delhaize Kon - European Stock Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	23-7-2018	
O	AH9	Ahold Delhaize Kon - European Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	23-7-2018	
O	AH9	Ahold Delhaize Kon - European Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	23-7-2018	
O	AH9	Ahold Delhaize Kon - European Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	23-7-2018	
O	AH9	Ahold Delhaize Kon - European Stock Option	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	23-7-2018	
O	AH9	Ahold Delhaize Kon - European Stock Option	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	23-7-2018	
O	AH9	Ahold Delhaize Kon - European Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	23-7-2018	
O	AH9	Ahold Delhaize Kon - European Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	23-7-2018	
O	AH9	Ahold Delhaize Kon - European Stock Option	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	23-7-2018	
O	AH9	Ahold Delhaize Kon - European Stock Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	23-7-2018	
O	AH9	Ahold Delhaize Kon - European Stock Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	23-7-2018	
O	AH9	Ahold Delhaize Kon - European Stock Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	23-7-2018	
O	AH9	Ahold Delhaize Kon - European Stock Option	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	23-7-2018	
O	AH9	Ahold Delhaize Kon - European Stock Option	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	23-7-2018	
O	AH9	Ahold Delhaize Kon - European Stock Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	23-7-2018	
O	AH9	Ahold Delhaize Kon - European Stock Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	23-7-2018	
O	AH9	Ahold Delhaize Kon - European Stock Option	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	23-7-2018	
O	AH9	Ahold Delhaize Kon - European Stock Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	23-7-2018	
O	AH9	Ahold Delhaize Kon - European Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	23-7-2018	
O	AH9	Ahold Delhaize Kon - European Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	0	23-7-2018	
O	AH9	Ahold Delhaize Kon - European Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	23-7-2018	
O	AH9	Ahold Delhaize Kon - European Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100		7	0	23-7-2018	
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	23-7-2018	
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	23-7-2018	
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	23-7-2018	
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	23-7-2018	
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	23-7-2018	
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	23-7-2018	
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	1	23-7-2018	
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	23-7-2018	
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	23-7-2018	
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	23-7-2018	
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	23-7-2018	
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	23-7-2018	
F	AK6	Akzo Nobel NV - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	78,2007		78	0	23-7-2018	
F	AK6	Akzo Nobel NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	78,1737		78	0	23-7-2018	
F	AK6	Akzo Nobel NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	77,9521		78	0	23-7-2018	
F	AK6	Akzo Nobel NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	77,9037		78	0	23-7-2018	
F	AK6	Akzo Nobel NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	77,8443		78	0	23-7-2018	
F	AK6	Akzo Nobel NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	76,8430		77	0	23-7-2018	
F	AK8	Akzo Nobel - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	10	23-7-2018	
F	AK8	Akzo Nobel - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	23-7-2018	
F	AK8	Akzo Nobel - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	23-7-2018	
F	AK8	Akzo Nobel - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	23-7-2018	
F	AK8	Akzo Nobel - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	23-7-2018	
O	AKO	AKZO NOBEL OLD	21-9-2018	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8600		31	0	23-7-2018	
O	AKO	AKZO NOBEL OLD	21-9-2018	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	23-7-2018	
O	AKO	AKZO NOBEL OLD	21-9-2018	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1200		26	0	23-7-2018	
O	AKO	AKZO NOBEL OLD	21-9-2018	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	23-7-2018	
O	AKO	AKZO NOBEL OLD	21-9-2018	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3900		21	0	23-7-2018	
O	AKO	AKZO NOBEL OLD	21-9-2018	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	173	23-7-2018	
O	AKO	AKZO NOBEL OLD	21-9-2018	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9400		12	0	23-7-2018	
O	AKO	AKZO NOBEL OLD	21-9-2018	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	337	23-7-2018	
O	AKO	AKZO NOBEL OLD	21-9-2018	71,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	702	23-7-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	71,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	174	23-7-2018	
O	AKO	AKZO NOBEL OLD	21-9-2018	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	236	23-7-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	128	23-7-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	80,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	135	23-7-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	80,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	294	23-7-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	67	23-7-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300		7	0	300	23-7-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	15	23-7-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5700		17	0	10	23-7-2018
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	23-7-2018
O	AKO	AKZO NOBEL OLD	21-9-2018	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5100		36	0	0	23-7-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,8300		50	0	0	23-7-2018
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	23-7-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,3500		40	0	0	23-7-2018
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	23-7-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6300		36	0	0	23-7-2018
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	23-7-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8800		31	0	3	23-7-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	448	23-7-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1300		26	0	16	23-7-2018
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	23-7-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4300		21	0	10	23-7-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,000						

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKO	AKZO NOBEL OLD	21-12-2018	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	246	23-7-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9200	36	0	149	23-7-2018
O	AKO	AKZO NOBEL OLD	21-12-2018	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	10	23-7-2018	10
O	AKO	AKZO NOBEL OLD	21-12-2018	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,2800	64	0	172	23-7-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,8500	50	0	0	23-7-2018
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	23-7-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,3500	40	0	0	23-7-2018
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	23-7-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9500	31	0	0	23-7-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	25	23-7-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6800	22	0	80	23-7-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	174	23-7-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3400	13	0	183	23-7-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	314	23-7-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200	7	0	1259	23-7-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700	6	0	171	23-7-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	54	23-7-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4700	11	0	47	23-7-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	400	23-7-2018
O	AKO	AKZO NOBEL OLD	21-6-2019	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2800	19	0	34	23-7-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,8500	50	0	0	23-7-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	131	23-7-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,3800	40	0	26	23-7-2018
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	23-7-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6800	36	0	0	23-7-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	107	23-7-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0000	31	0	0	23-7-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	461	23-7-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3500	26	0	8	23-7-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	370	23-7-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9200	22	0	35	23-7-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	547	23-7-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0900	14	0	635	23-7-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	576	23-7-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200	8	0	429	23-7-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200	7	0	1187	23-7-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	165	23-7-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000	13	0	47	23-7-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	546	23-7-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6700	21	0	192	23-7-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	264	23-7-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,1000	38	0	12	23-7-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	110	23-7-2018
O	AKO	AKZO NOBEL OLD	20-12-2019	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,1200	66	0	81	23-7-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,8500	50	0	6	23-7-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	251	23-7-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,3500	40	0	0	23-7-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	98	23-7-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6500	36	0	0	23-7-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	129	23-7-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0000	31	0	2	23-7-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	157	23-7-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5700	27	0	14	23-7-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	213	23-7-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3700	22	0	60	23-7-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	213	23-7-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	61,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5200	19	0	105	23-7-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	61,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	123	23-7-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1300	15	0	75	23-7-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500	6	0	82	23-7-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	71,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1800	12	0	93	23-7-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	71,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900	8	0	37	23-7-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6400	10	0	156	23-7-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100	10	0	49	23-7-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	169	23-7-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4700	23	0	36	23-7-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	23-7-2018
O	AKO	AKZO NOBEL OLD	18-12-2020	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,0200	68	0	11	23-7-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,8500	50	0	0	23-7-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	23-7-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,3500	40	0	5	23-7-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	296	23-7-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0800	31	0	7	23-7-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	195	23-7-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7700	23	0	106	23-7-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	299	23-7-2018
O	AKO	AKZO NOBEL OLD	17-12-2021	66,3000	C	EUR	0,0000	0,0000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKO	AKZO NOBEL OLD	17-12-2021	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,4000	69	0	48	23-7-2018
O	AKZ	AKZO NOBEL	17-8-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2200	18	0	0	23-7-2018
O	AKZ	AKZO NOBEL	17-8-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	AKZ	AKZO NOBEL	17-8-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2200	14	0	3	23-7-2018
O	AKZ	AKZO NOBEL	17-8-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	23-7-2018
O	AKZ	AKZO NOBEL	17-8-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2200	10	0	26	23-7-2018
O	AKZ	AKZO NOBEL	17-8-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	135	23-7-2018
O	AKZ	AKZO NOBEL	17-8-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800	6	0	102	23-7-2018
O	AKZ	AKZO NOBEL	17-8-2018	72,0000	P	EUR	0,1000	0,1000	0,0800	4	0,0800	0,0700	0	22	4413	23-7-2018
O	AKZ	AKZO NOBEL	17-8-2018	74,0000	C	EUR	3,9200	4,2000	3,9200	2	4,2000	4,3700	4	4	132	23-7-2018
O	AKZ	AKZO NOBEL	17-8-2018	74,0000	P	EUR	0,2500	0,2800	0,1900	4	0,1900	0,1600	0	15	731	23-7-2018
O	AKZ	AKZO NOBEL	17-8-2018	76,0000	C	EUR	2,7900	2,8600	2,7900	10	2,8600	2,6800	3	10	6597	23-7-2018
O	AKZ	AKZO NOBEL	17-8-2018	76,0000	P	EUR	0,6600	0,6600	0,4400	6	0,4400	0,4500	0	25	216	23-7-2018
O	AKZ	AKZO NOBEL	17-8-2018	78,0000	C	EUR	1,0900	1,4500	1,0900	8	1,3100	1,3700	1	31	708	23-7-2018
O	AKZ	AKZO NOBEL	17-8-2018	78,0000	P	EUR	1,3500	1,3500	1,0400	9	1,0400	1,1300	1	46	150	23-7-2018
O	AKZ	AKZO NOBEL	17-8-2018	80,0000	C	EUR	0,4900	0,6500	0,4900	16	0,6200	0,5700	1	94	415	23-7-2018
O	AKZ	AKZO NOBEL	17-8-2018	80,0000	P	EUR	2,5500	2,5500	2,5500	1	2,5500	2,3600	2	20	51	23-7-2018
O	AKZ	AKZO NOBEL	17-8-2018	82,0000	C	EUR	0,1600	0,2500	0,1600	6	0,2500	0,2200	0	20	20	23-7-2018
O	AKZ	AKZO NOBEL	17-8-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	23-7-2018
O	AKZ	AKZO NOBEL	17-8-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	45	23-7-2018	
O	AKZ	AKZO NOBEL	17-8-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700	6	0	12	23-7-2018
O	AKZ	AKZO NOBEL	17-8-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	23-7-2018
O	AKZ	AKZO NOBEL	17-8-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100	10	0	0	23-7-2018
O	AKZ	AKZO NOBEL	17-8-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	AKZ	AKZO NOBEL	17-8-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8000	14	0	0	23-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8600	31	0	0	23-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	23-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2200	28	0	0	23-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	16	23-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1200	26	0	0	23-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8	23-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3900	21	0	341	23-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	203	23-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2200	18	0	5	23-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2200	14	0	26	23-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	23-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9400	12	0	10	23-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	66,3000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0300	0	1	463	23-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2700	10	0	11	23-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	153	23-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	71,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000	7	0	844	23-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	71,0400	P	EUR	0,3000	0,3000	0,2500	8	0,2500	0,2400	0	25	1521	23-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200	7	0	71	23-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	72,0000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3300	0	5	131	23-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	74,0000	C	EUR	4,8800	4,8800	4,8800	1	4,8800	4,8100	5	1	584	23-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	74,0000	P	EUR	0,7200	0,7200	0,5800	9	0,6300	0,6100	1	74	326	23-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	3008	23-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	75,7800	P	EUR	1,0500	1,1000	1,0000	5	1,0600	1,0600	1	20	899	23-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	78,0000	C	EUR	2,0000	2,3400	2,0000	9	2,1300	2,1600	2	41	407	23-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	78,0000	P	EUR	2,0400	2,0400	1,9000	8	1,9500	1,9500	2	102	171	23-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	80,5100	C	EUR	1,0200	1,2500	1,0200	10	1,2400	1,1200	1	48	3145	23-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	80,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	324	23-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	556	23-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300	7	0	264	23-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	11	23-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200	10	0	0	23-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	166	23-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8800	12	0	198	23-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	23-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8600	14	0	0	23-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	51	23-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5700	17	0	96	23-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8400	22	0	0	23-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	AKZ	AKZO NOBEL	21-9-2018	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5100	36	0	10	23-7-2018
O	AKZ	AKZO NOBEL	19-10-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3500	14	0	0	23-7-2018
O	AKZ	AKZO NOBEL	19-10-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	23-7-2018
O	AKZ	AKZO NOBEL	19-10-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700	11	0	0	23-7-2018
O	AKZ	AKZO NOBEL	19-10-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	23-7-2018
O	AKZ	AKZO NOBEL	19-10-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100	7	0	0	23-7-2018
O	AKZ	AKZO NOBEL	19-10-2018	72,0000	P	EUR	0,7700	0,8000	0,7700	2	0,8000	0,7500	1	11	11	23-7-2018
O	AKZ	AKZO NOBEL	19-10-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	0	23-7-2018
O	AKZ	AKZO NOBEL	19-10-2018	76,0000	P	EUR	1,9100	1,9100	1,8800	4	1,8800	1,9400	2	17	17	23-7-2018
O	AKZ	AKZO NOBEL	19-10-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	0	23-7-2018
O	AKZ	AKZO NOBEL	19-10-2018	78,0000	P	EUR	2,8900	2,8900	2,8700	2	2,8700	2,8500	3	20	20	23-7-2018
O	AKZ	AKZO NOBEL	19-10-2018	80,0000	C	EUR	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	AKZ	AKZO NOBEL	21-12-2018	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,8300	50	0	20	23-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	552	23-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,3500	40	0	4	23-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1801	23-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6300	36	0	20	23-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	189	23-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8800	31	0	13	23-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	440	23-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2300	28	0	0	23-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	23	23-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1300	26	0	18	23-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1124	23-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4300	21	0	127	23-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	528	23-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3200	12	0	1779	23-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	66,3000	P	EUR	0,5000	0,5200	0,5000	4	0,5200	0,5100	1	29	5580	23-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400	9	0	237	23-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	70,0000	P	EUR	0,9900	1,0800	0,9800	3	1,0800	1,0800	1	31	2088	23-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	72,0000	C	EUR	7,5500	7,5500	7,5500	1	7,5500	7,5600	8	5	1711	23-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	156	23-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600	5	0	5093	23-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	75,7800	P	EUR	2,7900	2,8500	2,7500	4	2,8500	2,8700	3	13	2549	23-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	80,0000	C	EUR	2,8500	3,1000	2,8500	11	2,9000	2,9500	3	19	5106	23-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	80,0000	P	EUR	4,9300	4,9300	4,9300	1	4,9300	5,0300	5	1	253	23-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	85,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	1828	23-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900	9	0	483	23-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	436	23-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8600	13	0	239	23-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	633	23-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	94,7200	P	EUR	17,0500	17,0500	17,0500	1	17,0500	17,2800	17	10	422	23-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	10	23-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	100,0000	P	EUR	22,2000	22,2000	22,0500	12	22,0500	22,4200	22	114	104	23-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	113,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	221	23-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9200	36	0	169	23-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	23-7-2018
O	AKZ	AKZO NOBEL	21-12-2018	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,2800	64	0	283	23-7-2018
O	AKZ	AKZO NOBEL	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3000	28	0	1	23-7-2018
O	AKZ	AKZO NOBEL	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	23-7-2018
O	AKZ	AKZO NOBEL	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3300	23	0	30	23-7-2018
O	AKZ	AKZO NOBEL	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	4	23-7-2018
O	AKZ	AKZO NOBEL	15-3-2019	60,0000	C	EUR	17,9500	17,9500	17,9500	1	17,9500	18,5500	19	5	65	23-7-2018
O	AKZ	AKZO NOBEL	15-3-2019	60,0000	P	EUR	0,4600	0,4600	0,4000	2	0,4000	0,4100	0	7	181	23-7-2018
O	AKZ	AKZO NOBEL	15-3-2019	70,0000	C	EUR	9,4500	9,4500	9,4500	1	9,4500	9,9800	10	5	127	23-7-2018
O	AKZ	AKZO NOBEL	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	375	23-7-2018
O	AKZ	AKZO NOBEL	15-3-2019	75,0000	C	EUR	6,2000	6,2000	6,2000	1	6,2000	6,6500	7	5	174	23-7-2018
O	AKZ	AKZO NOBEL	15-3-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	481	23-7-2018
O	AKZ	AKZO NOBEL	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400	4	0	1368	23-7-2018
O	AKZ	AKZO NOBEL	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800	6	0	902	23-7-2018
O	AKZ	AKZO NOBEL	15-3-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	100	23-7-2018
O	AKZ	AKZO NOBEL	15-3-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500	10	0	154	23-7-2018
O	AKZ	AKZO NOBEL	15-3-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	84	23-7-2018
O	AKZ	AKZO NOBEL	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5100	14	0	89	23-7-2018
O	AKZ	AKZO NOBEL	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	128	23-7-2018
O	AKZ	AKZO NOBEL	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6300	23	0	44	23-7-2018
O	AKZ	AKZO NOBEL	15-3-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	10	23-7-2018
O	AKZ	AKZO NOBEL	15-3-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3500	32	0	16	23-7-2018
O	AKZ	AKZO NOBEL	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	20	23-7-2018
O	AKZ	AKZO NOBEL	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,3500	42	0	14	23-7-2018
O	AKZ	AKZO NOBEL	21-6-2019	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,8500	50	0	20	23-7-2018
O	AKZ	AKZO NOBEL	21-6-2019	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	23-7-2018
O	AKZ	AKZO NOBEL	21-6-2019	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,3500	40	0	0	23-7-2018
O	AKZ	AKZO NOBEL	21-6-2019	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	AKZ	AKZO NOBEL	21-6-2019	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9500	31	0	11	23-7-2018
O	AKZ	AKZO NOBEL	21-6-2019	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	36	23-7-2018
O	AKZ	AKZO NOBEL	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3000	28	0	0	23-7-2018
O	AKZ	AKZO NOBEL	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	23-7-2018
O	AKZ	AKZO NOBEL	21-6-2019	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6800	22	0	70	23-7-2018
O	AKZ	AKZO NOBEL	21-6-2019	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	162	23-7-2018
O	AKZ	AKZO NOBEL	21-6-2019	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3400	13	0	228	23-7-2018
O	AKZ	AKZO NOBEL	21-6-2019	66,3000	P	EUR	2,0500	2,0500	2,0500	2	2,0500	2,0500	2	11	337	23-7-2018
O	AKZ	AKZO NOBEL	21-6-2019	70,0000	C	EUR	10,3000	10,3000	10,3000	1	10,3000	10,5600	11	2	8	23-7-2018
O	AKZ	AKZO NOBEL	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	147	23-7-2018
O	AKZ	AKZO NOBEL	21-6-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000	9	0	95	23-7-2018
O	AKZ	AKZO NOBEL	21-6-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	1223	23-7-2018
O	AKZ	AKZO NOBEL	21-6-2019	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200	7	0	1679	23-7-2018
O	AKZ	AKZO NOBEL	21-6-2019	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700	6	0	721	23-7-2018
O	AKZ	AKZO NOBEL	21-6-2019	80,0000	C	EUR	4,7500	4,7500	4,7500	1	4,7500	4,8600	5	1	29	

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1600		24	0	20 23-7-2018
O	AKZ	AKZO NOBEL	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0 23-7-2018
O	AKZ	AKZO NOBEL	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7000		34	0	0 23-7-2018
O	AKZ	AKZO NOBEL	20-12-2019	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,8500		50	0	0 23-7-2018
O	AKZ	AKZO NOBEL	20-12-2019	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	131	0 23-7-2018
O	AKZ	AKZO NOBEL	20-12-2019	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,3800		40	0	11 23-7-2018
O	AKZ	AKZO NOBEL	20-12-2019	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	441	0 23-7-2018
O	AKZ	AKZO NOBEL	20-12-2019	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6800		36	0	0 23-7-2018
O	AKZ	AKZO NOBEL	20-12-2019	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	111	0 23-7-2018
O	AKZ	AKZO NOBEL	20-12-2019	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0000		31	0	1 23-7-2018
O	AKZ	AKZO NOBEL	20-12-2019	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	374	0 23-7-2018
O	AKZ	AKZO NOBEL	20-12-2019	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3500		26	0	13 23-7-2018
O	AKZ	AKZO NOBEL	20-12-2019	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	446 23-7-2018
O	AKZ	AKZO NOBEL	20-12-2019	56,8300	C	EUR	22,1500	22,1500	22,1500	2	22,1500	21,9200		22	20	141 23-7-2018
O	AKZ	AKZO NOBEL	20-12-2019	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	578 23-7-2018
O	AKZ	AKZO NOBEL	20-12-2019	66,3000	C	EUR	13,7500	13,7500	13,7500	1	13,7500	14,0900		14	1	1037 23-7-2018
O	AKZ	AKZO NOBEL	20-12-2019	66,3000	P	EUR	3,4300	3,4300	3,3600	5	3,3600	3,4300		3	41	2564 23-7-2018
O	AKZ	AKZO NOBEL	20-12-2019	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200		8	0	562 23-7-2018
O	AKZ	AKZO NOBEL	20-12-2019	75,7800	P	EUR	7,2000	7,2000	7,2000	1	7,2000	7,3200		7	3	2061 23-7-2018
O	AKZ	AKZO NOBEL	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900		6	0	3158 23-7-2018
O	AKZ	AKZO NOBEL	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7100		10	0	581 23-7-2018
O	AKZ	AKZO NOBEL	20-12-2019	85,2500	C	EUR	4,4400	4,4400	4,4400	1	4,4400	4,3600		4	2	497 23-7-2018
O	AKZ	AKZO NOBEL	20-12-2019	85,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000		13	0	166 23-7-2018
O	AKZ	AKZO NOBEL	20-12-2019	90,0000	C	EUR	3,2000	3,2000	3,1500	2	3,1500	3,1200		3	2	190 23-7-2018
O	AKZ	AKZO NOBEL	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8000		17	0	3 23-7-2018
O	AKZ	AKZO NOBEL	20-12-2019	94,7200	C	EUR	2,2400	2,2400	2,2400	1	2,2400	2,2400		2	3	422 23-7-2018
O	AKZ	AKZO NOBEL	20-12-2019	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6700		21	0	196 23-7-2018
O	AKZ	AKZO NOBEL	20-12-2019	113,6600	C	EUR	0,5800	0,5800	0,5800	1	0,5800	0,5900		1	3	235 23-7-2018
O	AKZ	AKZO NOBEL	20-12-2019	113,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,1000		38	0	30 23-7-2018
O	AKZ	AKZO NOBEL	20-12-2019	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	76 23-7-2018
O	AKZ	AKZO NOBEL	20-12-2019	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,1200		66	0	86 23-7-2018
O	AKZ	AKZO NOBEL	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5600		29	0	0 23-7-2018
O	AKZ	AKZO NOBEL	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	8 23-7-2018
O	AKZ	AKZO NOBEL	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5500		20	0	0 23-7-2018
O	AKZ	AKZO NOBEL	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	5 23-7-2018
O	AKZ	AKZO NOBEL	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1100		12	0	0 23-7-2018
O	AKZ	AKZO NOBEL	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000		6	0	3 23-7-2018
O	AKZ	AKZO NOBEL	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900		7	0	23 23-7-2018
O	AKZ	AKZO NOBEL	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5100		12	0	0 23-7-2018
O	AKZ	AKZO NOBEL	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	3 23-7-2018
O	AKZ	AKZO NOBEL	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6000		19	0	0 23-7-2018
O	AKZ	AKZO NOBEL	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	3 23-7-2018
O	AKZ	AKZO NOBEL	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0600		27	0	0 23-7-2018
O	AKZ	AKZO NOBEL	18-12-2020	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,8500		50	0	6 23-7-2018
O	AKZ	AKZO NOBEL	18-12-2020	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	251 23-7-2018
O	AKZ	AKZO NOBEL	18-12-2020	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,3500		40	0	1 23-7-2018
O	AKZ	AKZO NOBEL	18-12-2020	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	90 23-7-2018
O	AKZ	AKZO NOBEL	18-12-2020	42,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6500		36	0	0 23-7-2018
O	AKZ	AKZO NOBEL	18-12-2020	42,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	119 23-7-2018
O	AKZ	AKZO NOBEL	18-12-2020	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0000		31	0	10 23-7-2018
O	AKZ	AKZO NOBEL	18-12-2020	47,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	149 23-7-2018
O	AKZ	AKZO NOBEL	18-12-2020	52,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5700		27	0	10 23-7-2018
O	AKZ	AKZO NOBEL	18-12-2020	52,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	228 23-7-2018
O	AKZ	AKZO NOBEL	18-12-2020	56,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3700		22	0	73 23-7-2018
O	AKZ	AKZO NOBEL	18-12-2020	56,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	223 23-7-2018
O	AKZ	AKZO NOBEL	18-12-2020	61,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5200		19	0	97 23-7-2018
O	AKZ	AKZO NOBEL	18-12-2020	61,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	166 23-7-2018
O	AKZ	AKZO NOBEL	18-12-2020	66,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1300		15	0	145 23-7-2018
O	AKZ	AKZO NOBEL	18-12-2020	66,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	103 23-7-2018
O	AKZ	AKZO NOBEL	18-12-2020	71,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1800		12	0	129 23-7-2018
O	AKZ	AKZO NOBEL	18-12-2020	71,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900		8	0	80 23-7-2018
O	AKZ	AKZO NOBEL	18-12-2020	75,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6400		10	0	177 23-7-2018
O	AKZ	AKZO NOBEL	18-12-2020	75,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100		10	0	41 23-7-2018
O	AKZ	AKZO NOBEL	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900		8	0	6 23-7-2018
O	AKZ	AKZO NOBEL	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7100		13	0	512 23-7-2018
O	AKZ	AKZO NOBEL	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	250 23-7-2018
O	AKZ	AKZO NOBEL	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7200		20	0	203 23-7-2018
O	AKZ	AKZO NOBEL	18-12-2020	94,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	222 23-7-2018
O	AKZ	AKZO NOBEL	18-12-2020	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4700		23	0	45 23-7-2018
O	AKZ	AKZO NOBEL	18-12-2020	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	93 23-7-2018
O	AKZ	AKZO NOBEL	18-12-2020	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,0200		68	0	11 23-7-2018
O	AKZ	AKZO NOBEL	17-12-2021	28,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,8500		50	0	0 23-7-2018
O	AKZ	AKZO NOBEL	17-12-2021	28,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 23-7-2018
O	AKZ	AKZO NOBEL	17-12-2021	37,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,3500		40	0	7 23-7-2018
O	AKZ	AKZO NOBEL	17-12-2021	37,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	299 23-7-2018
O	AKZ	AKZO NOBEL	17-12-2021	47,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0800		31	0	26 23-7-2018
O	AKZ	AKZO NOBEL	17-12-2021	47,3600	P	EUR	1,9000	1,9000	1,9000	1	1,9000	1,9100		2	10	261 23

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKZ	AKZO NOBEL	17-12-2021	80,0000	C	EUR	9,1500	9,1500	9,1500	1	9,1500	9,0600	9	2	42	23-7-2018
O	AKZ	AKZO NOBEL	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1300	15	0	2	23-7-2018
O	AKZ	AKZO NOBEL	17-12-2021	94,7200	C	EUR	4,6500	4,6500	4,6500	2	4,6500	4,6900	5	10	234	23-7-2018
O	AKZ	AKZO NOBEL	17-12-2021	94,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7900	26	0	143	23-7-2018
O	AKZ	AKZO NOBEL	17-12-2021	142,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	43	23-7-2018
O	AKZ	AKZO NOBEL	17-12-2021	142,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,4000	69	0	35	23-7-2018
O	AKZ	AKZO NOBEL	16-12-2022	50,0000	C	EUR	29,2000	29,2000	29,2000	1	29,2000	28,7700	29	1	69	23-7-2018
O	AKZ	AKZO NOBEL	16-12-2022	50,0000	P	EUR	3,3500	3,3500	3,3000	4	3,3000	3,3800	3	18	172	23-7-2018
O	AKZ	AKZO NOBEL	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8400	21	0	248	23-7-2018
O	AKZ	AKZO NOBEL	16-12-2022	60,0000	P	EUR	6,7000	6,7000	6,7000	1	6,7000	6,6500	7	1	109	23-7-2018
O	AKZ	AKZO NOBEL	16-12-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6500	15	0	48	23-7-2018
O	AKZ	AKZO NOBEL	16-12-2022	70,0000	P	EUR	11,1500	11,1500	11,1500	1	11,1500	11,2500	11	10	91	23-7-2018
O	AKZ	AKZO NOBEL	16-12-2022	80,0000	C	EUR	10,1500	10,1500	10,1500	1	10,1500	10,1400	10	1	191	23-7-2018
O	AKZ	AKZO NOBEL	16-12-2022	80,0000	P	EUR	17,4000	17,4000	17,4000	1	17,4000	17,1100	17	2	189	23-7-2018
O	AKZ	AKZO NOBEL	16-12-2022	100,0000	C	EUR	4,6500	4,6500	4,6500	1	4,6500	4,6300	5	1	131	23-7-2018
O	AKZ	AKZO NOBEL	16-12-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9700	32	0	51	23-7-2018
O	AKZ	AKZO NOBEL	16-12-2022	150,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7700	1	1	27	23-7-2018
O	AKZ	AKZO NOBEL	16-12-2022	150,0000	P	EUR	78,8000	78,8000	78,8000	1	78,8000	78,3800	78	3	40	23-7-2018
O	ALT	Altice ex-event package	21-9-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400	5	0	907	23-7-2018
O	ALT	Altice ex-event package	21-9-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1093	23-7-2018
O	ALT	Altice ex-event package	21-9-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	38	23-7-2018
O	ALT	Altice ex-event package	21-9-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	244	23-7-2018
O	ALT	Altice ex-event package	21-9-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	202	23-7-2018
O	ALT	Altice ex-event package	21-9-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1684	23-7-2018
O	ALT	Altice ex-event package	21-9-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	56	23-7-2018
O	ALT	Altice ex-event package	21-9-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	181	23-7-2018
O	ALT	Altice ex-event package	21-9-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	303	23-7-2018
O	ALT	Altice ex-event package	21-9-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	254	23-7-2018
O	ALT	Altice ex-event package	21-9-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	270	23-7-2018
O	ALT	Altice ex-event package	21-9-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	13032	23-7-2018
O	ALT	Altice ex-event package	21-9-2018	7,0000	C	EUR	2,1500	2,1500	2,1500	1	2,1500	2,1100	2	5	908	23-7-2018
O	ALT	Altice ex-event package	21-9-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	36894	23-7-2018
O	ALT	Altice ex-event package	21-9-2018	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	635	23-7-2018
O	ALT	Altice ex-event package	21-9-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	12053	23-7-2018
O	ALT	Altice ex-event package	21-9-2018	8,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2400	1	1	12587	23-7-2018
O	ALT	Altice ex-event package	21-9-2018	8,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2400	0	10	8577	23-7-2018
O	ALT	Altice ex-event package	21-9-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	1354	23-7-2018
O	ALT	Altice ex-event package	21-9-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	2077	23-7-2018
O	ALT	Altice ex-event package	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	2067	23-7-2018
O	ALT	Altice ex-event package	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	12612	23-7-2018
O	ALT	Altice ex-event package	21-9-2018	9,5000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,3800	0	3	1328	23-7-2018
O	ALT	Altice ex-event package	21-9-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	342	23-7-2018
O	ALT	Altice ex-event package	21-9-2018	10,0000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,2800	0	1	5168	23-7-2018
O	ALT	Altice ex-event package	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	960	23-7-2018
O	ALT	Altice ex-event package	21-9-2018	11,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1000	0	1	1658	23-7-2018
O	ALT	Altice ex-event package	21-9-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	341	23-7-2018
O	ALT	Altice ex-event package	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2795	23-7-2018
O	ALT	Altice ex-event package	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	552	23-7-2018
O	ALT	Altice ex-event package	21-9-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	6545	23-7-2018
O	ALT	Altice ex-event package	21-9-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900	4	0	355	23-7-2018
O	ALT	Altice ex-event package	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1155	23-7-2018
O	ALT	Altice ex-event package	21-9-2018	14,0000	P	EUR	5,0000	5,0000	5,0000	1	5,0000	5,0900	5	20	1550	23-7-2018
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	23-7-2018
O	ALT	Altice ex-event package	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900	6	0	190	23-7-2018
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	23-7-2018
O	ALT	Altice ex-event package	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900	7	0	282	23-7-2018
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	23-7-2018
O	ALT	Altice ex-event package	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0900	8	0	99	23-7-2018
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	23-7-2018
O	ALT	Altice ex-event package	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900	9	0	332	23-7-2018
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	23-7-2018
O	ALT	Altice ex-event package	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1000	10	0	155	23-7-2018
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	23-7-2018
O	ALT	Altice ex-event package	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1000	11	0	242	23-7-2018
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	23-7-2018
O	ALT	Altice ex-event package	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1000	13	0	98	23-7-2018
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	23-7-2018
O	ALT	Altice ex-event package	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1000	15	0	3102	23-7-2018
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	23-7-2018
O	ALT	Altice ex-event package	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1000	17	0	800	23-7-2018
O	ALT	Altice ex-event package	21-12-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	1679	23-7-2018
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	23-7-2018
O	ALT	Altice ex-event package	21-12-2018	6,0000	C	EUR	3,2200	3,2200	3,2200	1	3,2200	3,0300	3	1	529	23-7-2018
O	ALT	Altice ex-event package	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1310	23-7-2018
O	ALT	Altice ex-event package	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	474	23-7-2018
O	ALT	Altice ex-event package	21-12-2018	7,0000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,2300	0	4	633	23-7-2018
O	ALT	Altice ex-event package	21-12-2018	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	1998	23-7-2018

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	ALT	Alice ex-event package	21-12-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	2096 23-7-2018
O	ALT	Alice ex-event package	21-12-2018	10,0000	C	EUR	0,5400	0,5700	0,5400	2	0,5700	0,5800		1	7	1687 23-7-2018
O	ALT	Alice ex-event package	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	714 23-7-2018
O	ALT	Alice ex-event package	21-12-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	2242 23-7-2018
O	ALT	Alice ex-event package	21-12-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	243 23-7-2018
O	ALT	Alice ex-event package	21-12-2018	12,0000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1800		0	3	11454 23-7-2018
O	ALT	Alice ex-event package	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	357 23-7-2018
O	ALT	Alice ex-event package	21-12-2018	14,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0500		0	2	953 23-7-2018
O	ALT	Alice ex-event package	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	846 23-7-2018
O	ALT	Alice ex-event package	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	352 23-7-2018
O	ALT	Alice ex-event package	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000		0	0	222 23-7-2018
O	ALT	Alice ex-event package	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	252 23-7-2018
O	ALT	Alice ex-event package	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000		8	0	87 23-7-2018
O	ALT	Alice ex-event package	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	129 23-7-2018
O	ALT	Alice ex-event package	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000		9	0	172 23-7-2018
O	ALT	Alice ex-event package	21-12-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	73 23-7-2018
O	ALT	Alice ex-event package	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2000		10	0	26 23-7-2018
O	ALT	Alice ex-event package	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	232 23-7-2018
O	ALT	Alice ex-event package	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2000		11	0	235 23-7-2018
F	AM6	Amadeus IT Group SA - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,1620		73	0	0 23-7-2018
F	AM6	Amadeus IT Group SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,1367		73	0	0 23-7-2018
F	AM6	Amadeus IT Group SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,1165		73	0	0 23-7-2018
F	AM6	Amadeus IT Group SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,0711		73	0	0 23-7-2018
F	AM6	Amadeus IT Group SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,5056		73	0	0 23-7-2018
F	AM6	Amadeus IT Group SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,4574		72	0	0 23-7-2018
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 23-7-2018
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 23-7-2018
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 23-7-2018
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 23-7-2018
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 23-7-2018
O	AMG	AMG N.V.	17-8-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900		9	0	18 23-7-2018
O	AMG	AMG N.V.	17-8-2018	40,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1700		0	2	56 23-7-2018
O	AMG	AMG N.V.	17-8-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300		7	0	13 23-7-2018
O	AMG	AMG N.V.	17-8-2018	42,0000	P	EUR	0,3300	0,3400	0,2800	4	0,3400	0,3400		0	4	71 23-7-2018
O	AMG	AMG N.V.	17-8-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	0 23-7-2018
O	AMG	AMG N.V.	17-8-2018	44,0000	P	EUR	0,5500	0,5500	0,5000	4	0,5500	0,6400		1	22	131 23-7-2018
O	AMG	AMG N.V.	17-8-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	43 23-7-2018
O	AMG	AMG N.V.	17-8-2018	46,0000	P	EUR	1,0500	1,0500	1,0000	4	1,0000	1,1500		1	16	320 23-7-2018
O	AMG	AMG N.V.	17-8-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	54 23-7-2018
O	AMG	AMG N.V.	17-8-2018	47,0000	P	EUR	1,3000	1,4000	1,2500	6	1,3500	1,4900		1	45	102 23-7-2018
O	AMG	AMG N.V.	17-8-2018	48,0000	C	EUR	3,1000	3,1000	2,4000	13	2,4000	2,3800		2	14	73 23-7-2018
O	AMG	AMG N.V.	17-8-2018	48,0000	P	EUR	1,6000	1,8000	1,5500	9	1,7500	1,9600		2	68	222 23-7-2018
O	AMG	AMG N.V.	17-8-2018	49,0000	C	EUR	2,1500	2,4500	1,9500	7	1,9500	1,8800		2	57	158 23-7-2018
O	AMG	AMG N.V.	17-8-2018	49,0000	P	EUR	2,2500	2,2500	2,1000	5	2,2000	2,4600		2	32	186 23-7-2018
O	AMG	AMG N.V.	17-8-2018	50,0000	C	EUR	2,0000	2,0000	1,5000	11	1,5000	1,4700		1	33	377 23-7-2018
O	AMG	AMG N.V.	17-8-2018	50,0000	P	EUR	2,5000	3,0000	2,5000	7	3,0000	3,0600		3	34	314 23-7-2018
O	AMG	AMG N.V.	17-8-2018	51,0000	C	EUR	1,3000	1,5000	1,2500	22	1,2500	1,1100		1	43	336 23-7-2018
O	AMG	AMG N.V.	17-8-2018	51,0000	P	EUR	3,4500	3,4500	3,4500	1	3,4500	3,7000		4	4	592 23-7-2018
O	AMG	AMG N.V.	17-8-2018	52,0000	C	EUR	1,0500	1,0500	0,9000	3	0,9000	0,8400		1	12	232 23-7-2018
O	AMG	AMG N.V.	17-8-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	42 23-7-2018
O	AMG	AMG N.V.	17-8-2018	53,0000	C	EUR	0,8000	0,8500	0,8000	6	0,8000	0,6500		1	22	73 23-7-2018
O	AMG	AMG N.V.	17-8-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	43 23-7-2018
O	AMG	AMG N.V.	17-8-2018	54,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,4900		0	10	115 23-7-2018
O	AMG	AMG N.V.	17-8-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	34 23-7-2018
O	AMG	AMG N.V.	17-8-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	134 23-7-2018
O	AMG	AMG N.V.	17-8-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800		8	0	0 23-7-2018
O	AMG	AMG N.V.	17-8-2018	58,0000	C	EUR	0,2300	0,2600	0,2300	3	0,2600	0,1500		0	13	114 23-7-2018
O	AMG	AMG N.V.	17-8-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400		10	0	7 23-7-2018
O	AMG	AMG N.V.	17-8-2018	60,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,0800		0	5	13 23-7-2018
O	AMG	AMG N.V.	17-8-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6700		12	0	10 23-7-2018
O	AMG	AMG N.V.	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5900		23	0	0 23-7-2018
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 23-7-2018
O	AMG	AMG N.V.	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5900		21	0	50 23-7-2018
O	AMG	AMG N.V.	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	138 23-7-2018
O	AMG	AMG N.V.	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6100		19	0	107 23-7-2018
O	AMG	AMG N.V.	21-9-2018	30,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,1000		0	4	205 23-7-2018
O	AMG	AMG N.V.	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6200		17	0	49 23-7-2018
O	AMG	AMG N.V.	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	24 23-7-2018
O	AMG	AMG N.V.	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6500		15	0	75 23-7-2018
O	AMG	AMG N.V.	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	224 23-7-2018
O	AMG	AMG N.V.	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6800		13	0	284 23-7-2018
O	AMG	AMG N.V.	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	336 23-7-2018
O	AMG	AMG N.V.	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7700		11	0	392 23-7-2018
O	AMG	AMG N.V.	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	354 23-7-2018
O	AMG	AMG N.V.	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100		9	0	871 23-7-2018
O	AMG	AMG N.V.	21-9-2018	40,0000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,4800		0	1	576 23-7-2018
O	AMG	AMG N.V.	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700		7	0	202 23-7-2018
O	AMG	AMG N.V.	21-													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AMG	AMG N.V.	21-9-2018	47,0000	P	EUR	1,9500	1,9500	1,9500	3	1,9500	2,2300	2	3	49	23-7-2018
O	AMG	AMG N.V.	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	180	23-7-2018
O	AMG	AMG N.V.	21-9-2018	48,0000	P	EUR	2,3000	2,3000	2,3000	1	2,3000	2,7000	3	1	255	23-7-2018
O	AMG	AMG N.V.	21-9-2018	49,0000	C	EUR	3,1300	3,1300	3,0500	2	3,0500	2,6100	3	5	33	23-7-2018
O	AMG	AMG N.V.	21-9-2018	49,0000	P	EUR	2,8200	2,8200	2,8200	1	2,8200	3,2200	3	2	10	23-7-2018
O	AMG	AMG N.V.	21-9-2018	50,0000	C	EUR	2,7000	2,7000	2,4500	2	2,4500	2,1800	2	5	741	23-7-2018
O	AMG	AMG N.V.	21-9-2018	50,0000	P	EUR	3,3300	3,3300	3,3300	1	3,3300	3,7900	4	2	351	23-7-2018
O	AMG	AMG N.V.	21-9-2018	51,0000	C	EUR	1,8500	1,8500	1,8500	1	1,8500	1,8200	2	1	58	23-7-2018
O	AMG	AMG N.V.	21-9-2018	51,0000	P	EUR	4,2500	4,2500	4,2500	1	4,2500	4,4300	4	1	26	23-7-2018
O	AMG	AMG N.V.	21-9-2018	52,0000	C	EUR	1,7500	1,8500	1,7500	2	1,8500	1,5100	2	7	196	23-7-2018
O	AMG	AMG N.V.	21-9-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	5	0	28	23-7-2018
O	AMG	AMG N.V.	21-9-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	17	23-7-2018
O	AMG	AMG N.V.	21-9-2018	53,0000	P	EUR	5,3000	5,4500	5,3000	2	5,4500	5,8700	6	4	8	23-7-2018
O	AMG	AMG N.V.	21-9-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	185	23-7-2018
O	AMG	AMG N.V.	21-9-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600	7	0	31	23-7-2018
O	AMG	AMG N.V.	21-9-2018	55,0000	C	EUR	1,1000	1,1000	0,9500	3	0,9500	0,8500	1	78	489	23-7-2018
O	AMG	AMG N.V.	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600	7	0	85	23-7-2018
O	AMG	AMG N.V.	21-9-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	2	23-7-2018
O	AMG	AMG N.V.	21-9-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300	8	0	0	23-7-2018
O	AMG	AMG N.V.	21-9-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	7	23-7-2018
O	AMG	AMG N.V.	21-9-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400	10	0	0	23-7-2018
O	AMG	AMG N.V.	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	398	23-7-2018
O	AMG	AMG N.V.	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9900	12	0	143	23-7-2018
O	AMG	AMG N.V.	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	115	23-7-2018
O	AMG	AMG N.V.	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7200	22	0	10	23-7-2018
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	23-7-2018
O	AMG	AMG N.V.	21-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6500	32	0	26	23-7-2018
O	AMG	AMG N.V.	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800	7	0	0	23-7-2018
O	AMG	AMG N.V.	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	23-7-2018
O	AMG	AMG N.V.	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900	6	0	0	23-7-2018
O	AMG	AMG N.V.	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	23-7-2018
O	AMG	AMG N.V.	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	0	23-7-2018
O	AMG	AMG N.V.	19-10-2018	46,0000	P	EUR	2,1000	2,1000	2,1000	3	2,1000	2,2900	2	17	17	23-7-2018
O	AMG	AMG N.V.	19-10-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	0	23-7-2018
O	AMG	AMG N.V.	19-10-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	0	23-7-2018
O	AMG	AMG N.V.	19-10-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	0	23-7-2018
O	AMG	AMG N.V.	19-10-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	0	23-7-2018
O	AMG	AMG N.V.	19-10-2018	50,0000	C	EUR	2,7000	2,7000	2,7000	1	2,7000	2,6500	3	1	1	23-7-2018
O	AMG	AMG N.V.	19-10-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	0	23-7-2018
O	AMG	AMG N.V.	19-10-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	0	23-7-2018
O	AMG	AMG N.V.	19-10-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	0	23-7-2018
O	AMG	AMG N.V.	19-10-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	23-7-2018
O	AMG	AMG N.V.	19-10-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900	6	0	0	23-7-2018
O	AMG	AMG N.V.	19-10-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	0	23-7-2018
O	AMG	AMG N.V.	19-10-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900	7	0	0	23-7-2018
O	AMG	AMG N.V.	19-10-2018	56,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,0800	1	10	10	23-7-2018
O	AMG	AMG N.V.	19-10-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000	9	0	0	23-7-2018
O	AMG	AMG N.V.	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5800	23	0	16	23-7-2018
O	AMG	AMG N.V.	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	96	23-7-2018
O	AMG	AMG N.V.	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5900	21	0	14	23-7-2018
O	AMG	AMG N.V.	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	57	23-7-2018
O	AMG	AMG N.V.	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6200	19	0	131	23-7-2018
O	AMG	AMG N.V.	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	140	23-7-2018
O	AMG	AMG N.V.	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6900	17	0	82	23-7-2018
O	AMG	AMG N.V.	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	71	23-7-2018
O	AMG	AMG N.V.	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8100	15	0	21	23-7-2018
O	AMG	AMG N.V.	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	157	23-7-2018
O	AMG	AMG N.V.	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0000	13	0	119	23-7-2018
O	AMG	AMG N.V.	21-12-2018	36,0000	P	EUR	0,5000	0,5000	0,5000	2	0,5000	0,6200	1	2	208	23-7-2018
O	AMG	AMG N.V.	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2700	11	0	405	23-7-2018
O	AMG	AMG N.V.	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	224	23-7-2018
O	AMG	AMG N.V.	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6800	10	0	501	23-7-2018
O	AMG	AMG N.V.	21-12-2018	40,0000	P	EUR	1,2000	1,2500	1,1500	6	1,2500	1,3100	1	48	552	23-7-2018
O	AMG	AMG N.V.	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600	8	0	431	23-7-2018
O	AMG	AMG N.V.	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	439	23-7-2018
O	AMG	AMG N.V.	21-12-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	66	23-7-2018
O	AMG	AMG N.V.	21-12-2018	44,0000	P	EUR	2,2500	2,2500	2,2500	1	2,2500	2,4400	2	1	525	23-7-2018
O	AMG	AMG N.V.	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800	6	0	316	23-7-2018
O	AMG	AMG N.V.	21-12-2018	45,0000	P	EUR	2,5500	2,5500	2,5500	1	2,5500	2,8300	3	3	277	23-7-2018
O	AMG	AMG N.V.	21-12-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900	6	0	218	23-7-2018
O	AMG	AMG N.V.	21-12-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	256	23-7-2018
O	AMG	AMG N.V.	21-12-2018	48,0000	C	EUR	5,0500	5,0500	4,7000	2	4,7000	4,5600	5	2	817	23-7-2018
O	AMG	AMG N.V.	21-12-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	247	23-7-2018
O	AMG	AMG N.V.	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	594	23-7-2018
O	AMG	AMG N.V.	21-12-2018	50,0000	P	EUR	5,2500	5,2500	5,2500	2	5,2500	5,3500	5	2	398	23-7-2018
O	AMG	AMG N.V.	21-12-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	558	23-7-2018
O	AMG	AMG N.V.	21-12-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200	7	0	55	23-7-2018
O	AMG	AMG N.V.	21-12-2018	54,0000	C	EUR	0,0									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AMG	AMG N.V.	21-12-2018	70,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,4900	0	19	213	23-7-2018
O	AMG	AMG N.V.	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1800	22	0	22	23-7-2018
O	AMG	AMG N.V.	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	82	23-7-2018
O	AMG	AMG N.V.	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9300	32	0	0	23-7-2018
O	AMG	AMG N.V.	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2800	14	0	70	23-7-2018
O	AMG	AMG N.V.	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	33	23-7-2018
O	AMG	AMG N.V.	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3600	10	0	51	23-7-2018
O	AMG	AMG N.V.	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	59	23-7-2018
O	AMG	AMG N.V.	15-3-2019	45,0000	C	EUR	7,4000	7,4000	7,3000	2	7,3000	7,1600	7	3	34	23-7-2018
O	AMG	AMG N.V.	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	96	23-7-2018
O	AMG	AMG N.V.	15-3-2019	46,0000	C	EUR	7,1000	7,1000	7,0000	2	7,0000	6,6300	7	2	29	23-7-2018
O	AMG	AMG N.V.	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	2	23-7-2018
O	AMG	AMG N.V.	15-3-2019	48,0000	C	EUR	6,0500	6,0500	5,8500	2	5,8500	5,6200	6	17	984	23-7-2018
O	AMG	AMG N.V.	15-3-2019	48,0000	P	EUR	4,9300	4,9300	4,9200	2	4,9200	5,3000	5	4	35	23-7-2018
O	AMG	AMG N.V.	15-3-2019	50,0000	C	EUR	5,2000	5,2000	5,2000	1	5,2000	4,8000	5	1	449	23-7-2018
O	AMG	AMG N.V.	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900	6	0	37	23-7-2018
O	AMG	AMG N.V.	15-3-2019	52,0000	C	EUR	4,4800	4,4800	4,1500	2	4,1500	4,0400	4	5	83	23-7-2018
O	AMG	AMG N.V.	15-3-2019	52,0000	P	EUR	7,4500	7,4500	7,4500	2	7,4500	7,7300	8	3	19	23-7-2018
O	AMG	AMG N.V.	15-3-2019	54,0000	C	EUR	3,6000	3,6000	3,6000	1	3,6000	3,4200	3	1	20	23-7-2018
O	AMG	AMG N.V.	15-3-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100	9	0	56	23-7-2018
O	AMG	AMG N.V.	15-3-2019	60,0000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,0700	2	5	59	23-7-2018
O	AMG	AMG N.V.	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7900	14	0	2	23-7-2018
O	AMG	AMG N.V.	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	22	23-7-2018
O	AMG	AMG N.V.	15-3-2019	70,0000	P	EUR	22,2500	22,2500	22,2500	1	22,2500	22,6800	23	4	10	23-7-2018
F	AN6	Acciona SA - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,3629	69	0	0	23-7-2018
F	AN6	Acciona SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,3390	69	0	0	23-7-2018
F	AN6	Acciona SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,3198	69	0	0	23-7-2018
F	AN6	Acciona SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,2767	69	0	0	23-7-2018
F	AN6	Acciona SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,2239	69	0	0	23-7-2018
F	AN6	Acciona SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,1778	69	0	0	23-7-2018
O	AOA	AGEAS (old)	21-12-2018	24,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4800	18	0	10	23-7-2018
O	AOA	AGEAS (old)	21-12-2018	24,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	51	23-7-2018
O	AOA	AGEAS (old)	21-12-2018	29,6700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5300	14	0	0	23-7-2018
O	AOA	AGEAS (old)	21-12-2018	29,6700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	55	23-7-2018
O	AOA	AGEAS (old)	21-12-2018	34,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800	9	0	50	23-7-2018
O	AOA	AGEAS (old)	21-12-2018	34,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	111	23-7-2018
O	AOA	AGEAS (old)	21-12-2018	39,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	53	23-7-2018
O	AOA	AGEAS (old)	21-12-2018	39,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	50	23-7-2018
O	AOA	AGEAS (old)	21-12-2018	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	144	23-7-2018
O	AOA	AGEAS (old)	21-12-2018	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	2	23-7-2018
O	AOA	AGEAS (old)	21-12-2018	49,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	28	23-7-2018
O	AOA	AGEAS (old)	21-12-2018	49,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900	6	0	20	23-7-2018
O	AP	Aperam Stnd Option	17-8-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8600	10	0	0	23-7-2018
O	AP	Aperam Stnd Option	17-8-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	23-7-2018
O	AP	Aperam Stnd Option	17-8-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700	9	0	0	23-7-2018
O	AP	Aperam Stnd Option	17-8-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	23-7-2018
O	AP	Aperam Stnd Option	17-8-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800	8	0	0	23-7-2018
O	AP	Aperam Stnd Option	17-8-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	4	23-7-2018
O	AP	Aperam Stnd Option	17-8-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300	6	0	1	23-7-2018
O	AP	Aperam Stnd Option	17-8-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	60	23-7-2018
O	AP	Aperam Stnd Option	17-8-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	53	23-7-2018
O	AP	Aperam Stnd Option	17-8-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	213	23-7-2018
O	AP	Aperam Stnd Option	17-8-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	2	23-7-2018
O	AP	Aperam Stnd Option	17-8-2018	35,0000	P	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4500	0	1	36	23-7-2018
O	AP	Aperam Stnd Option	17-8-2018	36,0000	C	EUR	2,4500	2,4500	2,4500	1	2,4500	2,4000	2	1	55	23-7-2018
O	AP	Aperam Stnd Option	17-8-2018	36,0000	P	EUR	0,7000	0,7000	0,7000	2	0,7000	0,6900	1	6	396	23-7-2018
O	AP	Aperam Stnd Option	17-8-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	130	23-7-2018
O	AP	Aperam Stnd Option	17-8-2018	37,0000	P	EUR	1,0500	1,1000	1,0500	2	1,1000	1,0600	1	2	148	23-7-2018
O	AP	Aperam Stnd Option	17-8-2018	38,0000	C	EUR	1,1300	1,3000	1,1300	6	1,1500	1,1700	1	47	216	23-7-2018
O	AP	Aperam Stnd Option	17-8-2018	38,0000	P	EUR	1,5200	1,5500	1,5000	5	1,5500	1,5400	2	24	160	23-7-2018
O	AP	Aperam Stnd Option	17-8-2018	39,0000	C	EUR	0,7500	0,8000	0,7500	6	0,7500	0,7500	1	31	65	23-7-2018
O	AP	Aperam Stnd Option	17-8-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	81	23-7-2018
O	AP	Aperam Stnd Option	17-8-2018	40,0000	C	EUR	0,4700	0,5000	0,4500	5	0,4800	0,4400	0	26	250	23-7-2018
O	AP	Aperam Stnd Option	17-8-2018	40,0000	P	EUR	2,8000	2,9100	2,8000	2	2,9100	2,8800	3	2	213	23-7-2018
O	AP	Aperam Stnd Option	17-8-2018	41,0000	C	EUR	0,2500	0,2700	0,2400	6	0,2700	0,2500	0	27	106	23-7-2018
O	AP	Aperam Stnd Option	17-8-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	176	23-7-2018
O	AP	Aperam Stnd Option	17-8-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	81	23-7-2018
O	AP	Aperam Stnd Option	17-8-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100	5	0	65	23-7-2018
O	AP	Aperam Stnd Option	17-8-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	106	23-7-2018
O	AP	Aperam Stnd Option	17-8-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	73	23-7-2018
O	AP	Aperam Stnd Option	17-8-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	35	23-7-2018
O	AP	Aperam Stnd Option	17-8-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200	7	0	2	23-7-2018
O	AP	Aperam Stnd Option	17-8-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	57	23-7-2018
O	AP	Aperam Stnd Option	17-8-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000	9	0	1	23-7-2018
O	AP	Aperam Stnd Option	17-8-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	23-7-2018
O	AP	Aperam Stnd Option	17-8-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4900	10	0	0	23-7-2018
O	AP	Aperam Stnd Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8600	10	0	0	23-7-2018
O	AP	Aperam Stnd Option	21-9-2018	28,0000	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	AP	Aperam Stnd Option	21-9-2018	32,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2800	0	1	51	23-7-2018
O	AP	Aperam Stnd Option	21-9-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400	5	0	0	23-7-2018
O	AP	Aperam Stnd Option	21-9-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	28	23-7-2018	
O	AP	Aperam Stnd Option	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600	4	0	79	23-7-2018
O	AP	Aperam Stnd Option	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	256	23-7-2018
O	AP	Aperam Stnd Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	33	23-7-2018
O	AP	Aperam Stnd Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	540	23-7-2018
O	AP	Aperam Stnd Option	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	97	23-7-2018
O	AP	Aperam Stnd Option	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	79	23-7-2018
O	AP	Aperam Stnd Option	21-9-2018	37,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	2,0000	2	15	70	23-7-2018
O	AP	Aperam Stnd Option	21-9-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	37	23-7-2018
O	AP	Aperam Stnd Option	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	366	23-7-2018
O	AP	Aperam Stnd Option	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	101	23-7-2018
O	AP	Aperam Stnd Option	21-9-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	19	23-7-2018
O	AP	Aperam Stnd Option	21-9-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	11	23-7-2018
O	AP	Aperam Stnd Option	21-9-2018	40,0000	C	EUR	0,7500	0,7500	0,7000	2	0,7000	0,7000	1	6	530	23-7-2018
O	AP	Aperam Stnd Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	218	23-7-2018
O	AP	Aperam Stnd Option	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	209	23-7-2018
O	AP	Aperam Stnd Option	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100	5	0	227	23-7-2018
O	AP	Aperam Stnd Option	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	465	23-7-2018
O	AP	Aperam Stnd Option	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400	7	0	262	23-7-2018
O	AP	Aperam Stnd Option	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	455	23-7-2018
O	AP	Aperam Stnd Option	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500	9	0	183	23-7-2018
O	AP	Aperam Stnd Option	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	91	23-7-2018
O	AP	Aperam Stnd Option	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200	11	0	94	23-7-2018
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	23-7-2018
O	AP	Aperam Stnd Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5200	13	0	80	23-7-2018
O	AP	Aperam Stnd Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	93	23-7-2018
O	AP	Aperam Stnd Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5100	18	0	189	23-7-2018
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	23-7-2018
O	AP	Aperam Stnd Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5200	23	0	22	23-7-2018
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	23-7-2018
O	AP	Aperam Stnd Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5200	33	0	20	23-7-2018
O	AP	Aperam Stnd Option	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	0	23-7-2018
O	AP	Aperam Stnd Option	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	23-7-2018
O	AP	Aperam Stnd Option	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800	4	0	0	23-7-2018
O	AP	Aperam Stnd Option	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	23-7-2018
O	AP	Aperam Stnd Option	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	0	23-7-2018
O	AP	Aperam Stnd Option	19-10-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	23-7-2018
O	AP	Aperam Stnd Option	19-10-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	0	23-7-2018
O	AP	Aperam Stnd Option	19-10-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	23-7-2018
O	AP	Aperam Stnd Option	19-10-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	0	23-7-2018
O	AP	Aperam Stnd Option	19-10-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	0	23-7-2018
O	AP	Aperam Stnd Option	19-10-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	23-7-2018
O	AP	Aperam Stnd Option	19-10-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	0	23-7-2018
O	AP	Aperam Stnd Option	19-10-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	23-7-2018
O	AP	Aperam Stnd Option	19-10-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	0	23-7-2018
O	AP	Aperam Stnd Option	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	23-7-2018
O	AP	Aperam Stnd Option	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	0	23-7-2018
O	AP	Aperam Stnd Option	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	23-7-2018
O	AP	Aperam Stnd Option	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200	7	0	0	23-7-2018
O	AP	Aperam Stnd Option	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8500	12	0	1	23-7-2018
O	AP	Aperam Stnd Option	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	18	23-7-2018
O	AP	Aperam Stnd Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8800	10	0	0	23-7-2018
O	AP	Aperam Stnd Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	172	23-7-2018
O	AP	Aperam Stnd Option	21-12-2018	30,0000	C	EUR	8,1000	8,1000	8,1000	1	8,1000	7,9800	8	15	17	23-7-2018
O	AP	Aperam Stnd Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	240	23-7-2018
O	AP	Aperam Stnd Option	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100	6	0	5	23-7-2018
O	AP	Aperam Stnd Option	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	49	23-7-2018
O	AP	Aperam Stnd Option	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	10	23-7-2018
O	AP	Aperam Stnd Option	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	48	23-7-2018
O	AP	Aperam Stnd Option	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	206	23-7-2018
O	AP	Aperam Stnd Option	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	252	23-7-2018
O	AP	Aperam Stnd Option	21-12-2018	36,0000	C	EUR	3,3000	3,3000	3,3000	1	3,3000	3,3200	3	1	44	23-7-2018
O	AP	Aperam Stnd Option	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	394	23-7-2018
O	AP	Aperam Stnd Option	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	243	23-7-2018
O	AP	Aperam Stnd Option	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	523	23-7-2018
O	AP	Aperam Stnd Option	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	593	23-7-2018
O	AP	Aperam Stnd Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	589	23-7-2018
O	AP	Aperam Stnd Option	21-12-2018	42,0000	C	EUR	0,8500	0,9000	0,8500	3	0,9000	0,9000	1	7	553	23-7-2018
O	AP	Aperam Stnd Option	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700	6	0	172	23-7-2018
O	AP	Aperam Stnd Option	21-12-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	194	23-7-2018
O	AP	Aperam Stnd Option	21-12-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400	7	0	150	23-7-2018
O	AP	Aperam Stnd Option	21-12-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	300	23-7-2018
O	AP	Aperam Stnd Option	21-12-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100	9	0	140	23-7-2018
O	AP	Aperam Stnd Option	21-12-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	96	23-7-2018
O	AP	Aperam Stnd Option	21-12-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0900	11	0	71	23-7-2018
O	AP	Aperam Stnd Option	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AP	Aperam Stnd Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8600		12	0	15 23-7-2018
O	AP	Aperam Stnd Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	15 23-7-2018
O	AP	Aperam Stnd Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9300		10	0	30 23-7-2018
O	AP	Aperam Stnd Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	11 23-7-2018
O	AP	Aperam Stnd Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0900		8	0	31 23-7-2018
O	AP	Aperam Stnd Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	58 23-7-2018
O	AP	Aperam Stnd Option	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700		6	0	19 23-7-2018
O	AP	Aperam Stnd Option	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	69 23-7-2018
O	AP	Aperam Stnd Option	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	47 23-7-2018
O	AP	Aperam Stnd Option	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	75 23-7-2018
O	AP	Aperam Stnd Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	55 23-7-2018
O	AP	Aperam Stnd Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	76 23-7-2018
O	AP	Aperam Stnd Option	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	92 23-7-2018
O	AP	Aperam Stnd Option	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	26 23-7-2018
O	AP	Aperam Stnd Option	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	262 23-7-2018
O	AP	Aperam Stnd Option	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	113 23-7-2018
O	AP	Aperam Stnd Option	15-3-2019	40,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	1,9700		2	2	137 23-7-2018
O	AP	Aperam Stnd Option	15-3-2019	40,0000	P	EUR	5,1500	5,1500	5,1500	1	5,1500	5,1500		5	1	77 23-7-2018
O	AP	Aperam Stnd Option	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	112 23-7-2018
O	AP	Aperam Stnd Option	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800		7	0	43 23-7-2018
O	AP	Aperam Stnd Option	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	97 23-7-2018
O	AP	Aperam Stnd Option	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600		8	0	15 23-7-2018
O	AP	Aperam Stnd Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	54 23-7-2018
O	AP	Aperam Stnd Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	98 23-7-2018
O	AP	Aperam Stnd Option	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	62 23-7-2018
O	AP	Aperam Stnd Option	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8500		10	0	1 23-7-2018
O	AP	Aperam Stnd Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	70 23-7-2018
O	AP	Aperam Stnd Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5500		14	0	22 23-7-2018
O	AP	Aperam Stnd Option	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	64 23-7-2018
O	AP	Aperam Stnd Option	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3900		18	0	10 23-7-2018
O	AP	Aperam Stnd Option	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 23-7-2018
O	AP	Aperam Stnd Option	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3400		23	0	131 23-7-2018
O	AP	Aperam Stnd Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8800		12	0	10 23-7-2018
O	AP	Aperam Stnd Option	21-6-2019	26,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6500		1	10	38 23-7-2018
O	AP	Aperam Stnd Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200		10	0	32 23-7-2018
O	AP	Aperam Stnd Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	1082 23-7-2018
O	AP	Aperam Stnd Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100		8	0	1 23-7-2018
O	AP	Aperam Stnd Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	116 23-7-2018
O	AP	Aperam Stnd Option	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	4 23-7-2018
O	AP	Aperam Stnd Option	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	103 23-7-2018
O	AP	Aperam Stnd Option	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	21 23-7-2018
O	AP	Aperam Stnd Option	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	147 23-7-2018
O	AP	Aperam Stnd Option	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	65 23-7-2018
O	AP	Aperam Stnd Option	21-6-2019	38,0000	P	EUR	4,7000	4,7000	4,7000	1	4,7000	4,6900		5	1	10 23-7-2018
O	AP	Aperam Stnd Option	21-6-2019	40,0000	C	EUR	2,4500	2,4500	2,4500	1	2,4500	2,4200		2	2	215 23-7-2018
O	AP	Aperam Stnd Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	35 23-7-2018
O	AP	Aperam Stnd Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	214 23-7-2018
O	AP	Aperam Stnd Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000		10	0	5 23-7-2018
O	AP	Aperam Stnd Option	21-6-2019	50,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4800		0	1	15 23-7-2018
O	AP	Aperam Stnd Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0900		14	0	0 23-7-2018
O	AP	Aperam Stnd Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	10 23-7-2018
O	AP	Aperam Stnd Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8200		19	0	0 23-7-2018
F	AP6	SAP SE - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	99,6154		100	0	0 23-7-2018
F	AP6	SAP SE - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	99,5811		100	0	0 23-7-2018
F	AP6	SAP SE - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	99,5536		100	0	0 23-7-2018
F	AP6	SAP SE - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	99,4917		99	0	0 23-7-2018
F	AP6	SAP SE - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	99,4158		99	0	0 23-7-2018
F	AP6	SAP SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,9001		98	0	0 23-7-2018
F	AP8	SAP - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	0 23-7-2018
F	AP8	SAP - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	3 23-7-2018
F	AP8	SAP - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0 23-7-2018
F	AP8	SAP - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	0 23-7-2018
F	AP8	SAP - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	0 23-7-2018
O	APQ	SAP - Stock Option	17-8-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7500		12	0	0 23-7-2018
O	APQ	SAP - Stock Option	17-8-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 23-7-2018
O	APQ	SAP - Stock Option	17-8-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000		10	0	0 23-7-2018
O	APQ	SAP - Stock Option	17-8-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 23-7-2018
O	APQ	SAP - Stock Option	17-8-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900		8	0	0 23-7-2018
O	APQ	SAP - Stock Option	17-8-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 23-7-2018
O	APQ	SAP - Stock Option	17-8-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	0 23-7-2018
O	APQ	SAP - Stock Option	17-8-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0 23-7-2018
O	APQ	SAP - Stock Option	17-8-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	0 23-7-2018
O	APQ	SAP - Stock Option	17-8-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	75 23-7-2018
O	APQ	SAP - Stock Option	17-8-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	0 23-7-2018
O	APQ	SAP - Stock Option	17-8-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	50 23-7-2018
O	APQ	SAP - Stock Option	17-8-2018	97,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0 23-7-2018
O	APQ	SAP - Stock Option	17-8-2018	97,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 23-7-2018
O	APQ	SAP - Stock Option	17-8-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	50 23-7-201

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	APQ	SAP - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,3400	52	0	0	23-7-2018
O	APQ	SAP - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7800	40	0	0	23-7-2018
O	APQ	SAP - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	23-7-2018
O	APQ	SAP - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3800	30	0	0	23-7-2018
O	APQ	SAP - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	23-7-2018
O	APQ	SAP - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9100	26	0	0	23-7-2018
O	APQ	SAP - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	0	23-7-2018
O	APQ	SAP - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5600	22	0	0	23-7-2018
O	APQ	SAP - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	23-7-2018
O	APQ	SAP - Stock Option	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7200	18	0	0	23-7-2018
O	APQ	SAP - Stock Option	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	0	23-7-2018
O	APQ	SAP - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1700	14	0	0	23-7-2018
O	APQ	SAP - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900	6	0	0	23-7-2018
O	APQ	SAP - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700	11	0	0	23-7-2018
O	APQ	SAP - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300	8	0	0	23-7-2018
O	APQ	SAP - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500	8	0	0	23-7-2018
O	APQ	SAP - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200	11	0	0	23-7-2018
O	APQ	SAP - Stock Option	20-12-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300	6	0	0	23-7-2018
O	APQ	SAP - Stock Option	20-12-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4800	13	0	0	23-7-2018
O	APQ	SAP - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900	5	0	0	23-7-2018
O	APQ	SAP - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0100	17	0	0	23-7-2018
O	APQ	SAP - Stock Option	20-12-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	0	23-7-2018
O	APQ	SAP - Stock Option	20-12-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6200	21	0	0	23-7-2018
O	APQ	SAP - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	0	23-7-2018
O	APQ	SAP - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8000	25	0	0	23-7-2018
O	APQ	SAP - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	23-7-2018
O	APQ	SAP - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,0300	43	0	0	23-7-2018
O	APQ	SAP - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	23-7-2018
O	APQ	SAP - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,7700	53	0	0	23-7-2018
O	APQ	SAP - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6400	40	0	0	23-7-2018
O	APQ	SAP - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	23-7-2018
O	APQ	SAP - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8800	30	0	0	23-7-2018
O	APQ	SAP - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	23-7-2018
O	APQ	SAP - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3400	25	0	0	23-7-2018
O	APQ	SAP - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	0	23-7-2018
O	APQ	SAP - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0800	21	0	0	23-7-2018
O	APQ	SAP - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	0	23-7-2018
O	APQ	SAP - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0100	17	0	0	23-7-2018
O	APQ	SAP - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	0	23-7-2018
O	APQ	SAP - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2600	13	0	0	23-7-2018
O	APQ	SAP - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300	6	0	0	23-7-2018
O	APQ	SAP - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8600	10	0	0	23-7-2018
O	APQ	SAP - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100	8	0	0	23-7-2018
O	APQ	SAP - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400	7	0	0	23-7-2018
O	APQ	SAP - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2500	10	0	0	23-7-2018
O	APQ	SAP - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	0	23-7-2018
O	APQ	SAP - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2200	13	0	0	23-7-2018
O	APQ	SAP - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	0	23-7-2018
O	APQ	SAP - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8200	17	0	0	23-7-2018
O	APQ	SAP - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	0	23-7-2018
O	APQ	SAP - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9000	21	0	0	23-7-2018
O	APQ	SAP - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	23-7-2018
O	APQ	SAP - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3100	25	0	0	23-7-2018
O	APQ	SAP - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	23-7-2018
O	APQ	SAP - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,4900	44	0	0	23-7-2018
O	APQ	SAP - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	23-7-2018
O	APQ	SAP - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,3700	54	0	0	23-7-2018
O	APQ	SAP - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,0100	40	0	0	23-7-2018
O	APQ	SAP - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	0	23-7-2018
O	APQ	SAP - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3100	31	0	0	23-7-2018
O	APQ	SAP - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	0	23-7-2018
O	APQ	SAP - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3000	27	0	0	23-7-2018
O	APQ	SAP - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900	5	0	0	23-7-2018
O	APQ	SAP - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5600	24	0	0	23-7-2018
O	APQ	SAP - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900	6	0	0	23-7-2018
O	APQ	SAP - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0300	20	0	0	23-7-2018
O	APQ	SAP - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700	8	0	0	23-7-2018
O	APQ	SAP - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6600	17	0	0	23-7-2018
O	APQ	SAP - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600	10	0	0	23-7-2018
O	APQ	SAP - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5600	14	0	0	23-7-2018
O	APQ	SAP - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0000	12	0	0	23-7-2018
O	APQ	SAP - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8100	11	0	0	23-7-2018
O	APQ	SAP - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3800	14	0	0	23-7-2018
O	APQ	SAP - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300	9	0	0	23-7-2018
O	APQ	SAP - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1900	17	0	0	23-7-2018
O	APQ	SAP - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900	7	0	0	23-7-2018
O	APQ	SAP - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4400	20	0	0	23-7-2018
O	APQ	SAP - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	APQ	SAP - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,1300	40	0	0	23-7-2018
O	APQ	SAP - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	0	23-7-2018
O	APQ	SAP - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1100	24	0	0	23-7-2018
O	APQ	SAP - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500	8	0	0	23-7-2018
O	APQ	SAP - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6700	21	0	0	23-7-2018
O	APQ	SAP - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8500	10	0	0	23-7-2018
O	APQ	SAP - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3900	17	0	0	23-7-2018
O	APQ	SAP - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8300	12	0	0	23-7-2018
O	APQ	SAP - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3000	14	0	0	23-7-2018
O	APQ	SAP - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8900	14	0	0	23-7-2018
O	APQ	SAP - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5700	12	0	0	23-7-2018
O	APQ	SAP - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3400	16	0	0	23-7-2018
O	APQ	SAP - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2900	9	0	0	23-7-2018
O	APQ	SAP - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2400	19	0	0	23-7-2018
O	APQ	SAP - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600	7	0	0	23-7-2018
O	APQ	SAP - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5300	23	0	0	23-7-2018
O	APQ	SAP - Stock Option	18-6-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200	6	0	0	23-7-2018
O	APQ	SAP - Stock Option	18-6-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3000	26	0	0	23-7-2018
O	APQ	SAP - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	0	23-7-2018
O	APQ	SAP - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,5500	58	0	0	23-7-2018
F	AQ6	Fortum OYJ - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,4547	21	0	0	23-7-2018
F	AQ6	Fortum OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,4473	21	0	0	23-7-2018
F	AQ6	Fortum OYJ - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,4414	21	0	0	23-7-2018
F	AQ6	Fortum OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,4281	21	0	0	23-7-2018
F	AQ6	Fortum OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,4117	21	0	0	23-7-2018
F	AQ6	Fortum OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,2982	20	0	0	23-7-2018
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	23-7-2018
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	23-7-2018
F	AQ8	Fortum OYJ - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	59	23-7-2018
F	AQ8	Fortum OYJ - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	23-7-2018
F	AQ8	Fortum OYJ - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	23-7-2018
O	ARC	Arcadis N.V	17-8-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	0	23-7-2018
O	ARC	Arcadis N.V	17-8-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	11	23-7-2018
O	ARC	Arcadis N.V	17-8-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	0	23-7-2018
O	ARC	Arcadis N.V	17-8-2018	12,0000	P	EUR	0,1100	0,1100	0,1100	2	0,1100	0,1100	0	2	55	23-7-2018
O	ARC	Arcadis N.V	17-8-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	5	23-7-2018
O	ARC	Arcadis N.V	17-8-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	54	23-7-2018
O	ARC	Arcadis N.V	17-8-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	23-7-2018
O	ARC	Arcadis N.V	17-8-2018	13,5000	P	EUR	0,2500	0,2700	0,2500	6	0,2700	0,2900	0	6	37	23-7-2018
O	ARC	Arcadis N.V	17-8-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	4	23-7-2018
O	ARC	Arcadis N.V	17-8-2018	14,0000	P	EUR	0,3500	0,4000	0,3500	3	0,4000	0,4100	0	7	108	23-7-2018
O	ARC	Arcadis N.V	17-8-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	16	23-7-2018
O	ARC	Arcadis N.V	17-8-2018	14,5000	P	EUR	0,6000	0,6000	0,6000	3	0,6000	0,5800	1	27	42	23-7-2018
O	ARC	Arcadis N.V	17-8-2018	15,0000	C	EUR	0,4700	0,5000	0,4700	7	0,4700	0,4700	0	33	110	23-7-2018
O	ARC	Arcadis N.V	17-8-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	566	23-7-2018
O	ARC	Arcadis N.V	17-8-2018	15,5000	C	EUR	0,2800	0,3300	0,2800	4	0,3000	0,2800	0	16	31	23-7-2018
O	ARC	Arcadis N.V	17-8-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	102	23-7-2018
O	ARC	Arcadis N.V	17-8-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	28	23-7-2018
O	ARC	Arcadis N.V	17-8-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	77	23-7-2018
O	ARC	Arcadis N.V	17-8-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	28	23-7-2018
O	ARC	Arcadis N.V	17-8-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	11	23-7-2018
O	ARC	Arcadis N.V	17-8-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	236	23-7-2018
O	ARC	Arcadis N.V	17-8-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	59	23-7-2018
O	ARC	Arcadis N.V	17-8-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	106	23-7-2018
O	ARC	Arcadis N.V	17-8-2018	17,5000	P	EUR	2,9000	2,9000	2,9000	1	2,9000	2,8700	3	2	52	23-7-2018
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	23-7-2018
O	ARC	Arcadis N.V	17-8-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	70	23-7-2018
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	23-7-2018
O	ARC	Arcadis N.V	17-8-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	2	23-7-2018
O	ARC	Arcadis N.V	17-8-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	13	23-7-2018
O	ARC	Arcadis N.V	17-8-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	33	23-7-2018
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	23-7-2018
O	ARC	Arcadis N.V	17-8-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400	5	0	1	23-7-2018
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	23-7-2018
O	ARC	Arcadis N.V	17-8-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400	6	0	25	23-7-2018
O	ARC	Arcadis N.V	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200	6	0	0	23-7-2018
O	ARC	Arcadis N.V	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	39	23-7-2018
O	ARC	Arcadis N.V	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	10	23-7-2018
O	ARC	Arcadis N.V	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	4	23-7-2018
O	ARC	Arcadis N.V	21-9-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	0	23-7-2018
O	ARC	Arcadis N.V	21-9-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	16	23-7-2018
O	ARC	Arcadis N.V	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	31	23-7-2018
O	ARC	Arcadis N.V	21-9-2018	12,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2200	0	1	87	23-7-2018
O	ARC	Arcadis N.V	21-9-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	23-7-2018
O	ARC	Arcadis N.V	21-9-2018	13,0000	P	EUR	0,3500	0,3500	0,3500	3	0,3500	0,3400	0	23	51	23-7-2018
O	ARC	Arcadis N.V	21-9-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	23-7-2018
O	ARC	Arcadis N.V	21-9-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	55	23-7-2018
O	ARC	Arcadis N.V	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	137	23-7-2018

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	ARC	Arcadis N.V	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	483	23-7-2018
O	ARC	Arcadis N.V	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	405	23-7-2018
O	ARC	Arcadis N.V	21-9-2018	16,5000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2100	0	4	37	23-7-2018
O	ARC	Arcadis N.V	21-9-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	5	23-7-2018
O	ARC	Arcadis N.V	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	181	23-7-2018
O	ARC	Arcadis N.V	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	903	23-7-2018
O	ARC	Arcadis N.V	21-9-2018	18,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700	0	1	635	23-7-2018
O	ARC	Arcadis N.V	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	281	23-7-2018
O	ARC	Arcadis N.V	21-9-2018	19,0000	C	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0300	0	48	345	23-7-2018
O	ARC	Arcadis N.V	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	181	23-7-2018
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	23-7-2018
O	ARC	Arcadis N.V	21-9-2018	20,0000	P	EUR	5,4000	5,4000	5,4000	1	5,4000	5,3700	5	5	605	23-7-2018
O	ARC	Arcadis N.V	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	68	23-7-2018
O	ARC	Arcadis N.V	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600	6	0	17	23-7-2018
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	23-7-2018
O	ARC	Arcadis N.V	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600	7	0	315	23-7-2018
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	23-7-2018
O	ARC	Arcadis N.V	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600	9	0	111	23-7-2018
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	23-7-2018
O	ARC	Arcadis N.V	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3600	11	0	4	23-7-2018
O	ARC	Arcadis N.V	19-10-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	0	23-7-2018
O	ARC	Arcadis N.V	19-10-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	23-7-2018
O	ARC	Arcadis N.V	19-10-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	23-7-2018
O	ARC	Arcadis N.V	19-10-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	23-7-2018
O	ARC	Arcadis N.V	19-10-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	23-7-2018
O	ARC	Arcadis N.V	19-10-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	23-7-2018
O	ARC	Arcadis N.V	19-10-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	23-7-2018
O	ARC	Arcadis N.V	19-10-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	23-7-2018
O	ARC	Arcadis N.V	19-10-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	23-7-2018
O	ARC	Arcadis N.V	19-10-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	0	23-7-2018
O	ARC	Arcadis N.V	19-10-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	23-7-2018
O	ARC	Arcadis N.V	19-10-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	23-7-2018
O	ARC	Arcadis N.V	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	23-7-2018
O	ARC	Arcadis N.V	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	0	23-7-2018
O	ARC	Arcadis N.V	19-10-2018	17,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,2100	0	1	1	23-7-2018
O	ARC	Arcadis N.V	19-10-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	0	23-7-2018
O	ARC	Arcadis N.V	19-10-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	23-7-2018
O	ARC	Arcadis N.V	19-10-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	0	23-7-2018
O	ARC	Arcadis N.V	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000	6	0	10	23-7-2018
O	ARC	Arcadis N.V	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	20	23-7-2018
O	ARC	Arcadis N.V	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500	5	0	12	23-7-2018
O	ARC	Arcadis N.V	21-12-2018	10,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1900	0	2	127	23-7-2018
O	ARC	Arcadis N.V	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	183	23-7-2018
O	ARC	Arcadis N.V	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	82	23-7-2018
O	ARC	Arcadis N.V	21-12-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	1	23-7-2018
O	ARC	Arcadis N.V	21-12-2018	13,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6600	1	5	131	23-7-2018
O	ARC	Arcadis N.V	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	234	23-7-2018
O	ARC	Arcadis N.V	21-12-2018	14,0000	P	EUR	0,9800	0,9800	0,9800	1	0,9800	0,9900	1	2	325	23-7-2018
O	ARC	Arcadis N.V	21-12-2018	15,0000	C	EUR	1,1500	1,1500	1,0500	3	1,0500	1,1000	1	13	198	23-7-2018
O	ARC	Arcadis N.V	21-12-2018	15,0000	P	EUR	1,4000	1,4000	1,4000	2	1,4000	1,4600	1	10	329	23-7-2018
O	ARC	Arcadis N.V	21-12-2018	16,0000	C	EUR	0,7000	0,7000	0,7000	2	0,7000	0,6900	1	10	1622	23-7-2018
O	ARC	Arcadis N.V	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	365	23-7-2018
O	ARC	Arcadis N.V	21-12-2018	17,0000	C	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4000	0	1	193	23-7-2018
O	ARC	Arcadis N.V	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	317	23-7-2018
O	ARC	Arcadis N.V	21-12-2018	18,0000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2200	0	4	371	23-7-2018
O	ARC	Arcadis N.V	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	271	23-7-2018
O	ARC	Arcadis N.V	21-12-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	212	23-7-2018
O	ARC	Arcadis N.V	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	215	23-7-2018
O	ARC	Arcadis N.V	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	131	23-7-2018
O	ARC	Arcadis N.V	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300	5	0	209	23-7-2018
O	ARC	Arcadis N.V	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	46	23-7-2018
O	ARC	Arcadis N.V	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800	7	0	67	23-7-2018
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	23-7-2018
O	ARC	Arcadis N.V	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700	9	0	10	23-7-2018
O	ARC	Arcadis N.V	15-3-2019	9,0000	C	EUR	6,0000	6,0000	6,0000	1	6,0000	5,8600	6	1	5	23-7-2018
O	ARC	Arcadis N.V	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	110	23-7-2018
O	ARC	Arcadis N.V	15-3-2019	10,0000	C	EUR	5,0500	5,0500	5,0500	1	5,0500	4,9600	5	4	14	23-7-2018
O	ARC	Arcadis N.V	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	19	23-7-2018
O	ARC	Arcadis N.V	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	14	23-7-2018
O	ARC	Arcadis N.V	15-3-2019	12,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6300	1	2	42	23-7-2018
O	ARC	Arcadis N.V	15-3-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	0	23-7-2018
O	ARC	Arcadis N.V	15-3-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	23-7-2018
O	ARC	Arcadis N.V	15-3-2019	14,0000	C	EUR	1,9500	1,9500	1,9500	2	1,9500	1,8900	2	6	44	23-7-2018
O	ARC	Arcadis N.V	15-3-2019	14,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2600	1	2	33	23-7-2018
O	ARC	Arcadis N.V	15-3-2019	15,0000	C	EUR	1,4000	1,4000	1,4000	2	1,4000	1,3500	1	3	77	23-7-2018
O	ARC	Arcadis N.V	15-3-2019	15,0000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,7200	2	2	92	23-7-2018
O	ARC	Arcadis N.V	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	45	23-7-2018
O	ARC	Arcadis N.V	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	76	23-7-2018
O	ARC	Arcadis N.V														

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,7300	78	0	0	23-7-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	23-7-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,1300	68	0	0	23-7-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	23-7-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,3300	49	0	0	23-7-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	0	23-7-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5900	41	0	0	23-7-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	0	23-7-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3900	32	0	0	23-7-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200	5	0	0	23-7-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9500	25	0	0	23-7-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200	8	0	0	23-7-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000	19	0	0	23-7-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4800	11	0	0	23-7-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2600	13	0	0	23-7-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2400	16	0	0	23-7-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200	9	0	0	23-7-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1400	22	0	0	23-7-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	0	23-7-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1100	37	0	0	23-7-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	0	23-7-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,3700	64	0	0	23-7-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	23-7-2018
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	113,5700	114	0	0	23-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,4300	86	0	0	23-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	23-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,7800	77	0	0	23-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	23-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,3800	67	0	0	23-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	23-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,3800	49	0	0	23-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	0	23-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0900	41	0	0	23-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100	6	0	0	23-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3900	33	0	0	23-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200	8	0	0	23-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5500	27	0	0	23-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0200	11	0	0	23-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5500	21	0	0	23-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0800	15	0	0	23-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5600	16	0	0	23-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1400	20	0	0	23-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5200	12	0	0	23-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1400	26	0	0	23-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800	6	0	0	23-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7500	41	0	0	23-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	0	23-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,0200	67	0	0	23-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	23-7-2018
O	AS9	ASML Holding NV - European Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	115,5700	116	0	0	23-7-2018
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,8600	69	0	0	23-7-2018
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	0	23-7-2018
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,8100	52	0	0	23-7-2018
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600	6	0	0	23-7-2018
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0700	37	0	0	23-7-2018
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5200	12	0	0	23-7-2018
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1300	25	0	0	23-7-2018
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6800	20	0	0	23-7-2018
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1200	16	0	0	23-7-2018
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8700	31	0	0	23-7-2018
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	23-7-2018
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	116,7900	117	0	0	23-7-2018
O	ASL	ASML Holding NV	17-8-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,4400	47	0	99	23-7-2018
O	ASL	ASML Holding NV	17-8-2018	140,0000	P	EUR	0,1000	0,1100	0,0700	4	0,1100	0,0800	0	9	665	23-7-2018
O	ASL	ASML Holding NV	17-8-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,4800	37	0	80	23-7-2018
O	ASL	ASML Holding NV	17-8-2018	150,0000	P	EUR	0,1400	0,1400	0,1100	7	0,1200	0,1200	0	8	777	23-7-2018
O	ASL	ASML Holding NV	17-8-2018	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5600	30	0	54	23-7-2018
O	ASL	ASML Holding NV	17-8-2018	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	244	23-7-2018
O	ASL	ASML Holding NV	17-8-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5800	28	0	40	23-7-2018
O	ASL	ASML Holding NV	17-8-2018	160,0000	P	EUR	0,2400	0,2400	0,2300	6	0,2400	0,2200	0	31	781	23-7-2018
O	ASL	ASML Holding NV	17-8-2018	162,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6100	26	0	20	23-7-2018
O	ASL	ASML Holding NV	17-8-2018	162,0000	P	EUR	0,2700	0,2700	0,2500	2	0,2500	0,2600	0	4	46	23-7-2018
O	ASL	ASML Holding NV	17-8-2018	164,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6600	24	0	18	23-7-2018
O	ASL	ASML Holding NV	17-8-2018	164,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	77	23-7-2018
O	ASL	ASML Holding NV	17-8-2018	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6800	23	0	146	23-7-2018
O	ASL	ASML Holding NV	17-8-2018	165,0000	P	EUR	0,3500	0,3500	0,3200	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	ASL	ASML Holding NV	17-8-2018	174,0000	P	EUR	0,9000	1,1000	0,9000	14	1,1000	0,9100		1	50	172 23-7-2018
O	ASL	ASML Holding NV	17-8-2018	175,0000	C	EUR	13,8500	13,8500	12,3000	9	12,3000	13,3600		13	22	161 23-7-2018
O	ASL	ASML Holding NV	17-8-2018	175,0000	P	EUR	1,0600	1,3200	1,0000	14	1,3200	1,0300		1	104	303 23-7-2018
O	ASL	ASML Holding NV	17-8-2018	176,0000	C	EUR	12,6500	12,6500	11,4000	4	11,6000	12,4800		12	21	97 23-7-2018
O	ASL	ASML Holding NV	17-8-2018	176,0000	P	EUR	1,1200	1,3000	1,1000	5	1,3000	1,1500		1	7	65 23-7-2018
O	ASL	ASML Holding NV	17-8-2018	178,0000	C	EUR	11,0000	11,0000	9,7000	8	11,0000	10,8200		11	14	89 23-7-2018
O	ASL	ASML Holding NV	17-8-2018	178,0000	P	EUR	1,4000	1,8300	1,4000	11	1,4200	1,4800		1	26	257 23-7-2018
O	ASL	ASML Holding NV	17-8-2018	180,0000	C	EUR	9,8000	9,8000	8,1100	12	8,7400	9,2100		9	19	508 23-7-2018
O	ASL	ASML Holding NV	17-8-2018	180,0000	P	EUR	1,8600	2,4000	1,8000	26	2,4000	1,8800		2	93	395 23-7-2018
O	ASL	ASML Holding NV	17-8-2018	182,0000	C	EUR	8,1000	8,1000	6,5000	21	7,6000	7,7100		8	70	195 23-7-2018
O	ASL	ASML Holding NV	17-8-2018	182,0000	P	EUR	2,4500	2,9500	2,3500	32	2,5000	2,3700		2	172	314 23-7-2018
O	ASL	ASML Holding NV	17-8-2018	184,0000	C	EUR	6,4500	6,4500	5,4500	1	6,4500	6,3300		6	1	328 23-7-2018
O	ASL	ASML Holding NV	17-8-2018	184,0000	P	EUR	2,8600	3,6900	2,8600	10	3,2100	3,0000		3	40	98 23-7-2018
O	ASL	ASML Holding NV	17-8-2018	185,0000	C	EUR	6,0000	6,0000	5,2500	5	5,2500	5,6900		6	15	1544 23-7-2018
O	ASL	ASML Holding NV	17-8-2018	185,0000	P	EUR	3,5000	4,1100	3,2000	40	3,3000	3,3700		3	228	398 23-7-2018
O	ASL	ASML Holding NV	17-8-2018	186,0000	C	EUR	5,0500	5,3000	4,2000	9	5,3000	5,1000		5	20	618 23-7-2018
O	ASL	ASML Holding NV	17-8-2018	186,0000	P	EUR	3,8100	4,5800	3,6500	7	3,6500	3,7700		4	35	98 23-7-2018
O	ASL	ASML Holding NV	17-8-2018	188,0000	C	EUR	4,5500	4,5500	3,3500	30	4,1800	4,0100		4	119	439 23-7-2018
O	ASL	ASML Holding NV	17-8-2018	188,0000	P	EUR	4,7500	5,1000	4,5400	8	5,1000	4,6900		5	18	86 23-7-2018
O	ASL	ASML Holding NV	17-8-2018	190,0000	C	EUR	3,5500	3,5500	2,4700	49	3,1600	3,0800		3	144	929 23-7-2018
O	ASL	ASML Holding NV	17-8-2018	190,0000	P	EUR	6,0000	6,5500	5,5800	11	5,6000	5,7600		6	20	98 23-7-2018
O	ASL	ASML Holding NV	17-8-2018	192,0000	C	EUR	2,6000	2,6000	1,9400	21	2,3000	2,3200		2	40	146 23-7-2018
O	ASL	ASML Holding NV	17-8-2018	192,0000	P	EUR	7,0000	7,1000	6,7500	3	6,7500	7,0100		7	11	96 23-7-2018
O	ASL	ASML Holding NV	17-8-2018	194,0000	C	EUR	1,5300	1,5300	1,5300	1	1,5300	1,7000		2	5	5 23-7-2018
O	ASL	ASML Holding NV	17-8-2018	194,0000	P	EUR	8,4000	8,4000	8,4000	1	8,4000	8,3600		8	1	1 23-7-2018
O	ASL	ASML Holding NV	17-8-2018	195,0000	C	EUR	1,5200	1,7200	1,3500	17	1,5400	1,4800		1	78	281 23-7-2018
O	ASL	ASML Holding NV	17-8-2018	195,0000	P	EUR	9,1500	9,2500	9,0500	4	9,2500	9,1500		9	17	85 23-7-2018
O	ASL	ASML Holding NV	17-8-2018	200,0000	C	EUR	0,7500	0,7500	0,5500	12	0,7000	0,6700		1	40	544 23-7-2018
O	ASL	ASML Holding NV	17-8-2018	200,0000	P	EUR	13,1000	14,1000	12,8500	10	13,1000	13,3500		13	58	46 23-7-2018
O	ASL	ASML Holding NV	17-8-2018	210,0000	C	EUR	0,1900	0,1900	0,1100	3	0,1100	0,1400		0	3	223 23-7-2018
O	ASL	ASML Holding NV	17-8-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8200		23	0	9 23-7-2018
O	ASL	ASML Holding NV	17-8-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	25 23-7-2018
O	ASL	ASML Holding NV	17-8-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6900		33	0	10 23-7-2018
O	ASL	ASML Holding NV	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	97,4200		97	0	56 23-7-2018
O	ASL	ASML Holding NV	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	138 23-7-2018
O	ASL	ASML Holding NV	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,4700		87	0	194 23-7-2018
O	ASL	ASML Holding NV	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	120 23-7-2018
O	ASL	ASML Holding NV	21-9-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,4300		77	0	184 23-7-2018
O	ASL	ASML Holding NV	21-9-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	51 23-7-2018
O	ASL	ASML Holding NV	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,4800		67	0	190 23-7-2018
O	ASL	ASML Holding NV	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	260 23-7-2018
O	ASL	ASML Holding NV	21-9-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,5500		58	0	626 23-7-2018
O	ASL	ASML Holding NV	21-9-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	1004 23-7-2018
O	ASL	ASML Holding NV	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,6100		48	0	398 23-7-2018
O	ASL	ASML Holding NV	21-9-2018	140,0000	P	EUR	0,2900	0,2900	0,2800	3	0,2800	0,3100		0	7	1030 23-7-2018
O	ASL	ASML Holding NV	21-9-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,8100		38	0	331 23-7-2018
O	ASL	ASML Holding NV	21-9-2018	150,0000	P	EUR	0,4900	0,5300	0,4900	8	0,5000	0,5000		1	42	1100 23-7-2018
O	ASL	ASML Holding NV	21-9-2018	160,0000	C	EUR	26,9500	26,9500	26,9500	1	26,9500	28,2200		28	9	756 23-7-2018
O	ASL	ASML Holding NV	21-9-2018	160,0000	P	EUR	0,9000	1,0300	0,8700	26	1,0300	0,9300		1	350	1089 23-7-2018
O	ASL	ASML Holding NV	21-9-2018	165,0000	C	EUR	23,5000	23,7000	23,5000	2	23,7000	23,6000		24	8	154 23-7-2018
O	ASL	ASML Holding NV	21-9-2018	165,0000	P	EUR	1,3600	1,5000	1,2000	22	1,2800	1,3000		1	174	553 23-7-2018
O	ASL	ASML Holding NV	21-9-2018	170,0000	C	EUR	19,7500	19,7500	18,3000	10	19,3000	19,1800		19	23	1036 23-7-2018
O	ASL	ASML Holding NV	21-9-2018	170,0000	P	EUR	1,8100	2,0200	1,8000	19	1,8300	1,8800		2	70	1335 23-7-2018
O	ASL	ASML Holding NV	21-9-2018	175,0000	C	EUR	14,8500	14,9000	14,7500	3	14,9000	15,0200		15	8	159 23-7-2018
O	ASL	ASML Holding NV	21-9-2018	175,0000	P	EUR	2,5200	3,1600	2,5200	35	2,6800	2,7500		3	324	513 23-7-2018
O	ASL	ASML Holding NV	21-9-2018	180,0000	C	EUR	11,3500	11,5000	10,3500	19	11,3500	11,3000		11	101	1526 23-7-2018
O	ASL	ASML Holding NV	21-9-2018	180,0000	P	EUR	3,9300	4,6100	3,9000	21	4,2200	4,0400		4	131	561 23-7-2018
O	ASL	ASML Holding NV	21-9-2018	182,0000	C	EUR	9,7500	9,7500	9,7500	1	9,7500	9,9500		10	10	10 23-7-2018
O	ASL	ASML Holding NV	21-9-2018	182,0000	P	EUR	4,6800	4,6800	4,6000	2	4,6000	4,6800		5	16	16 23-7-2018
O	ASL	ASML Holding NV	21-9-2018	184,0000	C	EUR	7,9500	7,9500	7,9500	1	7,9500	8,7000		9	5	5 23-7-2018
O	ASL	ASML Holding NV	21-9-2018	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	0 23-7-2018
O	ASL	ASML Holding NV	21-9-2018	185,0000	C	EUR	8,0600	8,2000	7,7500	11	8,2000	8,0900		8	36	337 23-7-2018
O	ASL	ASML Holding NV	21-9-2018	185,0000	P	EUR	5,6000	6,6000	5,6000	4	6,6000	5,8200		6	274	27 23-7-2018
O	ASL	ASML Holding NV	21-9-2018	186,0000	C	EUR	7,5000	7,5000	7,4000	2	7,4000	7,5200		8	2	2 23-7-2018
O	ASL	ASML Holding NV	21-9-2018	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700		6	0	0 23-7-2018
O	ASL	ASML Holding NV	21-9-2018	188,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700		6	0	0 23-7-2018
O	ASL	ASML Holding NV	21-9-2018	188,0000	P	EUR	7,1500	7,3000	7,1000	20	7,1000	7,1900		7	256	246 23-7-2018
O	ASL	ASML Holding NV	21-9-2018	190,0000	C	EUR	5,7500	5,7500	4,8500	8	5,4000	5,5200		6	15	495 23-7-2018
O	ASL	ASML Holding NV	21-9-2018	190,0000	P	EUR	7,6500	8,4500	7,6500	9	8,1500	8,2400		8	15	170 23-7-2018
O	ASL	ASML Holding NV	21-9-2018	192,0000	C	EUR	4,6500	4,6500	4,3900	10	4,4400	4,6500		5	10	10 23-7-2018
O	ASL	ASML Holding NV	21-9-2018	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3900		9	0	0 23-7-2018
O	ASL	ASML Holding NV	21-9-2018	194,0000	C	EUR	3,8700	3,9500	3,7900	6	3,9500	3,9100		4	6	1 23-7-2018
O	ASL	ASML Holding NV	21-9-2018	194,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6400		11	0	0 23-7-2018
O	ASL	ASML Holding NV	21-9-2018	200,0000	C	EUR	2,3500	2,3500	1,9000	19	2,1500	2,2100		2	87	830 23-7-2018
O	ASL	ASML Holding NV	21-9-2018	200,0000	P	EUR	15,3200	15,3200	15,3200	1	15,3200	14,9500		15	3	342 23-7-2018
O	ASL	ASML Holding NV	21-9-2018	210,0000	C	EUR	0,7700	0,7700	0,7300	2	0,7300	0,8200		1	3	279 23-7-20

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	ASL	ASML Holding NV	19-10-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0800	29	0	0	23-7-2018
O	ASL	ASML Holding NV	19-10-2018	160,0000	P	EUR	1,7500	1,9600	1,7200	12	1,7800	1,8000	2	56	56	23-7-2018
O	ASL	ASML Holding NV	19-10-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5700	21	0	0	23-7-2018
O	ASL	ASML Holding NV	19-10-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	23-7-2018
O	ASL	ASML Holding NV	19-10-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000	13	0	0	23-7-2018
O	ASL	ASML Holding NV	19-10-2018	180,0000	P	EUR	5,8000	5,8000	5,8000	1	5,8000	5,9800	6	10	10	23-7-2018
O	ASL	ASML Holding NV	19-10-2018	185,0000	C	EUR	9,9500	10,2500	9,4000	4	9,9100	10,1700	10	18	18	23-7-2018
O	ASL	ASML Holding NV	19-10-2018	185,0000	P	EUR	8,0900	8,0900	8,0900	1	8,0900	7,9500	8	1	1	23-7-2018
O	ASL	ASML Holding NV	19-10-2018	190,0000	C	EUR	7,5000	7,5000	7,4000	2	7,4000	7,5900	8	2	2	23-7-2018
O	ASL	ASML Holding NV	19-10-2018	190,0000	P	EUR	10,3500	10,3500	10,3500	1	10,3500	10,3900	10	1	1	23-7-2018
O	ASL	ASML Holding NV	19-10-2018	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100	6	0	0	23-7-2018
O	ASL	ASML Holding NV	19-10-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2900	13	0	0	23-7-2018
O	ASL	ASML Holding NV	19-10-2018	200,0000	C	EUR	3,8900	4,0000	3,5000	9	4,0000	3,9300	4	55	53	23-7-2018
O	ASL	ASML Holding NV	19-10-2018	200,0000	P	EUR	16,2000	16,2000	16,2000	1	16,2000	16,7300	17	1	1	23-7-2018
O	ASL	ASML Holding NV	19-10-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	0	23-7-2018
O	ASL	ASML Holding NV	19-10-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6600	25	0	0	23-7-2018
O	ASL	ASML Holding NV	19-10-2018	220,0000	C	EUR	0,8900	0,9000	0,8900	3	0,9000	0,9100	1	11	11	23-7-2018
O	ASL	ASML Holding NV	19-10-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6800	34	0	0	23-7-2018
O	ASL	ASML Holding NV	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	147,4000	147	0	319	23-7-2018
O	ASL	ASML Holding NV	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	365	23-7-2018
O	ASL	ASML Holding NV	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	137,4000	137	0	29	23-7-2018
O	ASL	ASML Holding NV	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	396	23-7-2018
O	ASL	ASML Holding NV	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	127,4100	127	0	3	23-7-2018
O	ASL	ASML Holding NV	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	398	23-7-2018
O	ASL	ASML Holding NV	21-12-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	122,4100	122	0	8	23-7-2018
O	ASL	ASML Holding NV	21-12-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	351	23-7-2018
O	ASL	ASML Holding NV	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	117,4300	117	0	4	23-7-2018
O	ASL	ASML Holding NV	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	331	23-7-2018
O	ASL	ASML Holding NV	21-12-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	112,4400	112	0	1	23-7-2018
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	23-7-2018
O	ASL	ASML Holding NV	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	107,4600	107	0	58	23-7-2018
O	ASL	ASML Holding NV	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1431	23-7-2018
O	ASL	ASML Holding NV	21-12-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	102,4800	102	0	149	23-7-2018
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	23-7-2018
O	ASL	ASML Holding NV	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	97,5100	98	0	178	23-7-2018
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	23-7-2018
O	ASL	ASML Holding NV	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,5800	88	0	166	23-7-2018
O	ASL	ASML Holding NV	21-12-2018	100,0000	P	EUR	0,2400	0,2600	0,2400	5	0,2600	0,2300	0	10	1370	23-7-2018
O	ASL	ASML Holding NV	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,6800	78	0	393	23-7-2018
O	ASL	ASML Holding NV	21-12-2018	110,0000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3700	0	3	1674	23-7-2018
O	ASL	ASML Holding NV	21-12-2018	120,0000	C	EUR	67,7200	67,7200	67,7200	1	67,7200	67,8000	68	2	672	23-7-2018
O	ASL	ASML Holding NV	21-12-2018	120,0000	P	EUR	0,5300	0,5500	0,5300	2	0,5500	0,5500	1	4	2172	23-7-2018
O	ASL	ASML Holding NV	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,0800	58	0	146	23-7-2018
O	ASL	ASML Holding NV	21-12-2018	130,0000	P	EUR	0,8000	0,8000	0,8000	5	0,8000	0,8200	1	17	586	23-7-2018
O	ASL	ASML Holding NV	21-12-2018	140,0000	C	EUR	48,2000	48,2000	48,2000	1	48,2000	48,5100	49	1	1485	23-7-2018
O	ASL	ASML Holding NV	21-12-2018	140,0000	P	EUR	1,2500	1,3000	1,2500	4	1,2700	1,2800	1	14	3165	23-7-2018
O	ASL	ASML Holding NV	21-12-2018	150,0000	C	EUR	39,2500	39,3500	38,6000	5	39,1000	39,2700	39	23	429	23-7-2018
O	ASL	ASML Holding NV	21-12-2018	150,0000	P	EUR	1,9900	2,0400	1,9800	9	2,0100	2,0300	2	39	1974	23-7-2018
O	ASL	ASML Holding NV	21-12-2018	160,0000	C	EUR	31,0000	31,0000	30,0000	3	30,0000	30,4900	30	7	916	23-7-2018
O	ASL	ASML Holding NV	21-12-2018	160,0000	P	EUR	3,2000	3,5700	3,2000	33	3,3000	3,3200	3	194	2399	23-7-2018
O	ASL	ASML Holding NV	21-12-2018	170,0000	C	EUR	23,2500	23,2500	21,8500	8	21,8500	22,5300	23	19	899	23-7-2018
O	ASL	ASML Holding NV	21-12-2018	170,0000	P	EUR	5,3500	5,5500	5,2500	10	5,5500	5,3800	5	29	2272	23-7-2018
O	ASL	ASML Holding NV	21-12-2018	180,0000	C	EUR	15,6500	15,7600	14,7000	8	15,7500	15,6800	16	12	1683	23-7-2018
O	ASL	ASML Holding NV	21-12-2018	180,0000	P	EUR	8,1000	9,1000	8,1000	27	8,5500	8,5500	9	82	918	23-7-2018
O	ASL	ASML Holding NV	21-12-2018	190,0000	C	EUR	10,2500	10,3000	9,5500	16	10,3000	10,2200	10	52	849	23-7-2018
O	ASL	ASML Holding NV	21-12-2018	190,0000	P	EUR	12,8000	13,9500	12,8000	20	13,0000	13,0900	13	84	262	23-7-2018
O	ASL	ASML Holding NV	21-12-2018	200,0000	C	EUR	6,5000	6,5000	5,8000	16	6,3500	6,2800	6	73	2960	23-7-2018
O	ASL	ASML Holding NV	21-12-2018	200,0000	P	EUR	19,0000	19,5200	18,9000	4	19,5200	19,1600	19	25	515	23-7-2018
O	ASL	ASML Holding NV	21-12-2018	220,0000	C	EUR	2,1200	2,1500	2,0700	11	2,1200	2,1200	2	28	669	23-7-2018
O	ASL	ASML Holding NV	21-12-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0600	35	0	25	23-7-2018
O	ASL	ASML Holding NV	21-12-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	499	23-7-2018
O	ASL	ASML Holding NV	21-12-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,4400	63	0	253	23-7-2018
O	ASL	ASML Holding NV	21-12-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	91	91	23-7-2018
O	ASL	ASML Holding NV	21-12-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	113,1200	113	0	120	23-7-2018
O	ASL	ASML Holding NV	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,6700	88	0	58	23-7-2018
O	ASL	ASML Holding NV	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	60	23-7-2018
O	ASL	ASML Holding NV	15-3-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,8800	78	0	32	23-7-2018
O	ASL	ASML Holding NV	15-3-2019	110,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5700	1	1	34	23-7-2018
O	ASL	ASML Holding NV	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,1800	68	0	29	23-7-2018
O	ASL	ASML Holding NV	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	134	23-7-2018
O	ASL	ASML Holding NV	15-3-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,4200	49	0	29	23-7-2018
O	ASL	ASML Holding NV	15-3-2019	140,0000	P	EUR	2,2300	2,2300	2,2100	2	2,2100	2,2200	2	2	218	23-7-2018
O	ASL	ASML Holding NV	15-3-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,6300	41	0	461	23-7-2018
O	ASL	ASML Holding NV	15-3-2019	150,0000	P	EUR	3,4500	3,4500	3,3900	3	3,4400	3,4500	3	3	138	23-7-2018
O	ASL	ASML Holding NV	15-3-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4200	32	0	967	23-7-2018
O	ASL	ASML Holding NV	15-3-2019	160,0000	P	EUR	5,2000	5,2000	5,2000	1	5,2000	5,2700				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASL	ASML Holding NV	15-3-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0700		37	0	67 23-7-2018
O	ASL	ASML Holding NV	15-3-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	299 23-7-2018
O	ASL	ASML Holding NV	15-3-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,2100		64	0	30 23-7-2018
O	ASL	ASML Holding NV	15-3-2019	300,0000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2200		0	8	34 23-7-2018
O	ASL	ASML Holding NV	15-3-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	113,4200		113	0	171 23-7-2018
O	ASL	ASML Holding NV	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	107,6000		108	0	10 23-7-2018
O	ASL	ASML Holding NV	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	463 23-7-2018
O	ASL	ASML Holding NV	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	97,7000		98	0	15 23-7-2018
O	ASL	ASML Holding NV	21-6-2019	90,0000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3400		0	5	533 23-7-2018
O	ASL	ASML Holding NV	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,8600		88	0	19 23-7-2018
O	ASL	ASML Holding NV	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	1088 23-7-2018
O	ASL	ASML Holding NV	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,1300		78	0	11 23-7-2018
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 23-7-2018
O	ASL	ASML Holding NV	21-6-2019	120,0000	C	EUR	69,1500	69,1500	69,1500	1	69,1500	68,6600		69	10	87 23-7-2018
O	ASL	ASML Holding NV	21-6-2019	120,0000	P	EUR	1,5200	1,6000	1,5200	2	1,6000	1,5400		2	16	2058 23-7-2018
O	ASL	ASML Holding NV	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,3800		50	0	339 23-7-2018
O	ASL	ASML Holding NV	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	1313 23-7-2018
O	ASL	ASML Holding NV	21-6-2019	150,0000	C	EUR	42,2000	42,2500	42,2000	2	42,2500	41,9400		42	6	1014 23-7-2018
O	ASL	ASML Holding NV	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	587 23-7-2018
O	ASL	ASML Holding NV	21-6-2019	160,0000	C	EUR	34,6500	34,6500	34,5000	2	34,5000	34,1500		34	13	1931 23-7-2018
O	ASL	ASML Holding NV	21-6-2019	160,0000	P	EUR	7,7500	7,8000	7,7500	2	7,8000	7,8800		8	9	896 23-7-2018
O	ASL	ASML Holding NV	21-6-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1200		27	0	30 23-7-2018
O	ASL	ASML Holding NV	21-6-2019	170,0000	P	EUR	11,0000	11,0000	11,0000	1	11,0000	11,0200		11	1	37 23-7-2018
O	ASL	ASML Holding NV	21-6-2019	180,0000	C	EUR	21,0000	21,0000	20,0500	3	20,2000	21,0100		21	7	445 23-7-2018
O	ASL	ASML Holding NV	21-6-2019	180,0000	P	EUR	15,2000	15,7000	14,9000	7	14,9000	15,0700		15	29	1194 23-7-2018
O	ASL	ASML Holding NV	21-6-2019	190,0000	C	EUR	15,4000	15,4000	15,4000	1	15,4000	15,8600		16	1	70 23-7-2018
O	ASL	ASML Holding NV	21-6-2019	190,0000	P	EUR	20,8000	20,8000	20,8000	2	20,8000	20,0900		20	5	30 23-7-2018
O	ASL	ASML Holding NV	21-6-2019	200,0000	C	EUR	11,6000	11,8500	11,0000	6	11,8000	11,7300		12	20	2839 23-7-2018
O	ASL	ASML Holding NV	21-6-2019	200,0000	P	EUR	25,8000	25,8000	25,8000	2	25,8000	26,1300		26	20	47 23-7-2018
O	ASL	ASML Holding NV	21-6-2019	220,0000	C	EUR	6,0000	6,0000	5,7000	3	5,7000	6,0900		6	12	222 23-7-2018
O	ASL	ASML Holding NV	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7200		41	0	9 23-7-2018
O	ASL	ASML Holding NV	21-6-2019	250,0000	C	EUR	2,0600	2,0800	2,0600	2	2,0800	2,1700		2	2	149 23-7-2018
O	ASL	ASML Holding NV	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,9200		67	0	10 23-7-2018
O	ASL	ASML Holding NV	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	91 23-7-2018
O	ASL	ASML Holding NV	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	115,4700		115	0	90 23-7-2018
O	ASL	ASML Holding NV	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	147,6300		148	0	147 23-7-2018
O	ASL	ASML Holding NV	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	578 23-7-2018
O	ASL	ASML Holding NV	20-12-2019	50,0000	C	EUR	137,5500	137,5500	137,5500	1	137,5500	137,6000		138	14	27 23-7-2018
O	ASL	ASML Holding NV	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	719 23-7-2018
O	ASL	ASML Holding NV	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	127,5800		128	0	4 23-7-2018
O	ASL	ASML Holding NV	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	343 23-7-2018
O	ASL	ASML Holding NV	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	117,6300		118	0	1 23-7-2018
O	ASL	ASML Holding NV	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	320 23-7-2018
O	ASL	ASML Holding NV	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	107,6800		108	0	25 23-7-2018
O	ASL	ASML Holding NV	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	952 23-7-2018
O	ASL	ASML Holding NV	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	97,8500		98	0	304 23-7-2018
O	ASL	ASML Holding NV	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	357 23-7-2018
O	ASL	ASML Holding NV	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,1800		88	0	998 23-7-2018
O	ASL	ASML Holding NV	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	761 23-7-2018
O	ASL	ASML Holding NV	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,4900		69	0	586 23-7-2018
O	ASL	ASML Holding NV	20-12-2019	120,0000	P	EUR	2,9700	3,0000	2,9500	7	3,0000	2,9500		3	19	561 23-7-2018
O	ASL	ASML Holding NV	20-12-2019	140,0000	C	EUR	52,2200	52,2200	52,2200	1	52,2200	52,3600		52	2	399 23-7-2018
O	ASL	ASML Holding NV	20-12-2019	140,0000	P	EUR	6,2000	6,2000	6,1300	3	6,1300	6,2200		6	5	668 23-7-2018
O	ASL	ASML Holding NV	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,6000		45	0	433 23-7-2018
O	ASL	ASML Holding NV	20-12-2019	150,0000	P	EUR	8,6900	8,6900	8,6900	1	8,6900	8,6500		9	5	859 23-7-2018
O	ASL	ASML Holding NV	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,4500		37	0	1014 23-7-2018
O	ASL	ASML Holding NV	20-12-2019	160,0000	P	EUR	11,7500	11,7500	11,5500	3	11,6000	11,6800		12	3	1167 23-7-2018
O	ASL	ASML Holding NV	20-12-2019	180,0000	C	EUR	25,3400	25,5000	25,0500	11	25,3000	25,3400		25	30	1295 23-7-2018
O	ASL	ASML Holding NV	20-12-2019	180,0000	P	EUR	19,7200	19,7400	19,7000	3	19,7000	19,7600		20	11	267 23-7-2018
O	ASL	ASML Holding NV	20-12-2019	200,0000	C	EUR	16,1900	16,1900	16,1000	4	16,1500	16,2500		16	16	1047 23-7-2018
O	ASL	ASML Holding NV	20-12-2019	200,0000	P	EUR	30,8500	30,8500	30,8500	1	30,8500	30,8800		31	1	145 23-7-2018
O	ASL	ASML Holding NV	20-12-2019	250,0000	C	EUR	4,5500	4,5500	4,5500	1	4,5500	4,7300		5	15	392 23-7-2018
O	ASL	ASML Holding NV	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,6600		70	0	24 23-7-2018
O	ASL	ASML Holding NV	20-12-2019	300,0000	C	EUR	1,5500	1,5500	1,3500	4	1,3500	1,3900		1	25	199 23-7-2018
O	ASL	ASML Holding NV	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	116,5400		117	0	54 23-7-2018
O	ASL	ASML Holding NV	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,3500		70	0	3 23-7-2018
O	ASL	ASML Holding NV	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	10 23-7-2018
O	ASL	ASML Holding NV	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,1100		54	0	0 23-7-2018
O	ASL	ASML Holding NV	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100		9	0	0 23-7-2018
O	ASL	ASML Holding NV	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,1400		40	0	3 23-7-2018
O	ASL	ASML Holding NV	19-6-2020	160,0000	P	EUR	15,2000	15,2000	15,2000	2	15,2000	15,2700		15	5	11 23-7-2018
O	ASL	ASML Holding NV	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7100		29	0	1 23-7-2018
O	ASL	ASML Holding NV	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2100		24	0	2 23-7-2018
O	ASL	ASML Holding NV	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9200		20	0	107 23-7-2018
O	ASL	ASML Holding NV	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7500		36	0	35 23-7-2018
O	ASL	ASML Holding NV	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,78				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ASL	ASML Holding NV	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	98,1800	98	0	86	23-7-2018
O	ASL	ASML Holding NV	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	326	23-7-2018
O	ASL	ASML Holding NV	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,8600	89	0	472	23-7-2018
O	ASL	ASML Holding NV	18-12-2020	100,0000	P	EUR	2,8100	2,8100	2,8100	1	2,8100	2,8000	3	7	196	23-7-2018
O	ASL	ASML Holding NV	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,5500	72	0	203	23-7-2018
O	ASL	ASML Holding NV	18-12-2020	120,0000	P	EUR	6,1000	6,1000	6,1000	1	6,1000	6,0500	6	7	323	23-7-2018
O	ASL	ASML Holding NV	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,1500	56	0	69	23-7-2018
O	ASL	ASML Holding NV	18-12-2020	140,0000	P	EUR	11,2500	11,4500	11,2500	2	11,4500	11,1500	11	2	92	23-7-2018
O	ASL	ASML Holding NV	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,2200	49	0	216	23-7-2018
O	ASL	ASML Holding NV	18-12-2020	150,0000	P	EUR	14,5000	14,5000	14,5000	1	14,5000	14,4500	14	1	105	23-7-2018
O	ASL	ASML Holding NV	18-12-2020	160,0000	C	EUR	42,7000	42,7000	42,7000	1	42,7000	42,9400	43	2	156	23-7-2018
O	ASL	ASML Holding NV	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2700	18	0	71	23-7-2018
O	ASL	ASML Holding NV	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0100	32	0	86	23-7-2018
O	ASL	ASML Holding NV	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6600	28	0	73	23-7-2018
O	ASL	ASML Holding NV	18-12-2020	200,0000	C	EUR	23,2500	23,2500	23,2500	1	23,2500	23,3800	23	2	597	23-7-2018
O	ASL	ASML Holding NV	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2800	39	0	43	23-7-2018
O	ASL	ASML Holding NV	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	164	23-7-2018
O	ASL	ASML Holding NV	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	121,0200	121	0	6	23-7-2018
O	ASL	ASML Holding NV	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	127,7800	128	0	2	23-7-2018
O	ASL	ASML Holding NV	17-12-2021	60,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5900	1	1	197	23-7-2018
O	ASL	ASML Holding NV	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	117,8800	118	0	6	23-7-2018
O	ASL	ASML Holding NV	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	194	23-7-2018
O	ASL	ASML Holding NV	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	108,2600	108	0	69	23-7-2018
O	ASL	ASML Holding NV	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	243	23-7-2018
O	ASL	ASML Holding NV	17-12-2021	90,0000	C	EUR	98,7000	98,7000	98,7000	2	98,7000	98,9900	99	4	59	23-7-2018
O	ASL	ASML Holding NV	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	311	23-7-2018
O	ASL	ASML Holding NV	17-12-2021	100,0000	C	EUR	90,1500	90,1500	90,1500	1	90,1500	90,1400	90	1	120	23-7-2018
O	ASL	ASML Holding NV	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200	5	0	363	23-7-2018
O	ASL	ASML Holding NV	17-12-2021	120,0000	C	EUR	74,1000	74,1000	74,1000	1	74,1000	73,9100	74	2	344	23-7-2018
O	ASL	ASML Holding NV	17-12-2021	120,0000	P	EUR	9,2500	9,2500	9,2500	1	9,2500	9,2300	9	5	599	23-7-2018
O	ASL	ASML Holding NV	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,7200	60	0	149	23-7-2018
O	ASL	ASML Holding NV	17-12-2021	140,0000	P	EUR	15,4000	15,6000	15,4000	4	15,6000	15,4700	15	9	226	23-7-2018
O	ASL	ASML Holding NV	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,3600	53	0	342	23-7-2018
O	ASL	ASML Holding NV	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2900	19	0	205	23-7-2018
O	ASL	ASML Holding NV	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,5400	48	0	151	23-7-2018
O	ASL	ASML Holding NV	17-12-2021	160,0000	P	EUR	23,7000	23,8500	23,7000	3	23,8000	23,5900	24	7	68	23-7-2018
O	ASL	ASML Holding NV	17-12-2021	180,0000	C	EUR	37,5000	37,5000	37,5000	1	37,5000	37,2800	37	2	44	23-7-2018
O	ASL	ASML Holding NV	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6100	34	0	9	23-7-2018
O	ASL	ASML Holding NV	17-12-2021	200,0000	C	EUR	29,1000	29,1000	28,3000	5	28,5500	28,9800	29	16	827	23-7-2018
O	ASL	ASML Holding NV	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,6000	46	0	159	23-7-2018
O	ASL	ASML Holding NV	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500	8	0	309	23-7-2018
O	ASL	ASML Holding NV	17-12-2021	300,0000	P	EUR	126,0000	126,0000	126,0000	1	126,0000	125,3500	125	1	59	23-7-2018
O	ASL	ASML Holding NV	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	127,8500	128	0	4	23-7-2018
O	ASL	ASML Holding NV	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	269	23-7-2018
O	ASL	ASML Holding NV	16-12-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	99,5900	100	0	63	23-7-2018
O	ASL	ASML Holding NV	16-12-2022	90,0000	P	EUR	4,7000	4,7500	4,7000	2	4,7500	4,7700	5	10	569	23-7-2018
O	ASL	ASML Holding NV	16-12-2022	140,0000	C	EUR	63,4500	63,4500	63,1200	2	63,1200	63,0700	63	3	295	23-7-2018
O	ASL	ASML Holding NV	16-12-2022	140,0000	P	EUR	19,2500	19,3700	19,2500	4	19,3000	19,2700	19	14	407	23-7-2018
O	ASL	ASML Holding NV	16-12-2022	160,0000	C	EUR	51,3500	51,8900	51,1400	4	51,1400	51,6800	52	18	336	23-7-2018
O	ASL	ASML Holding NV	16-12-2022	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0800	28	0	213	23-7-2018
O	ASL	ASML Holding NV	16-12-2022	180,0000	C	EUR	42,0200	42,3500	42,0000	4	42,0000	41,9500	42	5	110	23-7-2018
O	ASL	ASML Holding NV	16-12-2022	180,0000	P	EUR	38,6700	39,0000	38,5500	3	39,0000	38,5800	39	4	398	23-7-2018
O	ASL	ASML Holding NV	16-12-2022	200,0000	C	EUR	34,0200	34,0500	33,4400	8	33,4400	33,9200	34	24	455	23-7-2018
O	ASL	ASML Holding NV	16-12-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,7500	51	0	76	23-7-2018
O	ASL	ASML Holding NV	16-12-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5700	12	0	386	23-7-2018
O	ASL	ASML Holding NV	16-12-2022	300,0000	P	EUR	128,7500	130,0000	128,7500	2	130,0000	128,8200	129	3	138	23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6000	11	0	50	23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	48	23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400	9	0	0	23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	40,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0800	0	1	17	23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	45	23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	42,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1500	0	1	106	23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900	6	0	57	23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	46	23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100	5	0	246	23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	44,0000	P	EUR	0,3100	0,3500	0,3100	6	0,3500	0,3200	0	19	113	23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	220	23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	45,0000	P	EUR	0,4600	0,5500	0,4600	6	0,5500	0,4400	0	26	91	23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	119	23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	46,0000	P	EUR	0,7000	0,8000	0,7000	5	0,7000	0,6800	1	11	217	23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	47,0000	C	EUR	2,7000	2,7000	2,2000	17	2,2500	2,5000	3	167	274	23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	47,0000	P	EUR	0,9000	1,1000	0,9000	3	1,0000	0,9500	1	9	65	23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	48,0000	C	EUR	2,0000	2,1000	1,6500	17	1,9000	1,8900	2	27	263	23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	48,0000	P	EUR	1,2500	1,5500	1,2500	12	1,3500	1,3300	1	72	168	23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	49,0000	C	EUR	1,6000	1,6000	1,3000	15	1,4500	1,4000	1	102	204	23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	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	ASM	ASM INTERNATIONAL N.V.	17-8-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		6	0	71 23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	116 23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	55,0000	P	EUR	6,8500	6,8500	6,8000	2	6,8000	6,6300		7	4	117 23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	332 23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800		8	0	52 23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	33 23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500		9	0	33 23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	35 23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500		10	0	49 23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	12 23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200		11	0	15 23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	54 23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4900		11	0	996 23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	2 23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4600		13	0	12 23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	17-8-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4400		15	0	2 23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6500		14	0	2 23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300		11	0	0 23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	11 23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	20 23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	94 23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0	1 23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	127 23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0	3 23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	11 23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	44,0000	C	EUR	5,3000	5,3000	5,3000	1	5,3000	5,2500		5	5	90 23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	35 23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	133 23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	45,0000	P	EUR	0,9500	0,9500	0,9500	5	0,9500	0,9100		1	14	343 23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	46,0000	C	EUR	3,8000	3,8000	3,5000	5	3,5000	3,7600		4	50	120 23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	46,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1700		1	2	224 23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	47,0000	C	EUR	3,0500	3,0500	3,0500	1	3,0500	3,1000		3	3	77 23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	47,0000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,5400		2	1	15 23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	48,0000	C	EUR	2,6000	2,6000	2,4000	6	2,4000	2,4900		2	148	233 23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	48,0000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	1,9300		2	10	223 23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	49,0000	C	EUR	1,8000	1,9500	1,8000	2	1,9500	2,0300		2	9	51 23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	65 23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	50,0000	C	EUR	1,7500	1,7500	1,4500	4	1,6000	1,6100		2	6	453 23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	50,0000	P	EUR	3,0500	3,0500	3,0500	1	3,0500	3,0300		3	1	766 23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	47 23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	13 23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	52,0000	C	EUR	1,0500	1,0500	0,9200	4	0,9200	1,0200		1	11	241 23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	308 23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	58 23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	14 23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	54,0000	C	EUR	0,6500	0,6500	0,6500	2	0,6500	0,6300		1	13	296 23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	0	268 23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	476 23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600		8	0	838 23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	58,0000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2800		0	5	309 23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300		10	0	129 23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	60,0000	C	EUR	0,2000	0,2000	0,2000	2	0,2000	0,2200		0	6	944 23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6500		12	0	380 23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	591 23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5500		17	0	198 23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	220 23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5100		22	0	99 23-7-2018
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 23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4600		31	0	5 23-7-2018
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 23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,4600		41	0	80 23-7-2018
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 23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,4700		51	0	12 23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900		7	0	0 23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0 23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	0	0 23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	0 23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	0 23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0 23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	0 23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	48,0000	P	EUR	2,3500	2,3500	2,3500	1	2,3500	2,3300		2	1	1 23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	0 23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	0 23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	50,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,9900		2	1	1 23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	0 23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	19-10-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	0 23-7-2018
O	ASM	ASM INTERNATIONAL N.V.														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8500	14	0	2	23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	85	23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3400	9	0	133	23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	40,0000	P	EUR	0,7500	0,8500	0,7500	5	0,8000	0,7800	1	6	364	23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800	8	0	33	23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	42,0000	P	EUR	1,1400	1,2000	1,1400	3	1,2000	1,1200	1	13	135	23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900	6	0	70	23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	44,0000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,6100	2	1	12	23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100	6	0	157	23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	812	23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300	5	0	107	23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	46,0000	P	EUR	2,1500	2,3000	2,1500	2	2,3000	2,3000	2	16	350	23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	48,0000	C	EUR	3,6000	3,6000	3,5500	2	3,5500	3,7200	4	11	158	23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	285	23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	50,0000	C	EUR	2,8000	2,8000	2,8000	1	2,8000	2,8000	3	1	988	23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	866	23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	164	23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500	6	0	192	23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	54,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,5800	2	2	679	23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	54,0000	P	EUR	7,1500	7,1500	7,1500	1	7,1500	6,9900	7	1	374	23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	55,0000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3400	1	2	248	23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800	8	0	365	23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	56,0000	C	EUR	1,2000	1,2000	1,1000	6	1,1500	1,1400	1	19	281	23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300	9	0	258	23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	58,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8800	1	2	290	23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3400	10	0	437	23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	60,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6700	1	1	388	23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1400	12	0	385	23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	65,0000	C	EUR	0,3800	0,3800	0,3500	4	0,3500	0,3800	0	14	217	23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8500	17	0	56	23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	708	23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7500	22	0	13	23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	102	23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6400	32	0	0	23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	41	23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,5700	42	0	0	23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8500	19	0	0	23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1500	14	0	0	23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	197	23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8300	10	0	7	23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	323	23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700	8	0	3	23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	32	23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100	7	0	68	23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	43	23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600	6	0	101	23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	45,0000	P	EUR	2,7500	2,7500	2,7500	2	2,7500	2,6700	3	10	93	23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	46,0000	C	EUR	5,5000	5,5000	5,5000	1	5,5000	5,6500	6	1	35	23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	20	23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	48,0000	C	EUR	4,6000	4,6000	4,6000	1	4,6000	4,5400	5	5	54	23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	85	23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	50,0000	C	EUR	3,6000	3,6000	3,6000	2	3,6000	3,6300	4	2	87	23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900	5	0	158	23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	52,0000	C	EUR	2,9500	2,9500	2,8500	3	2,8500	2,8700	3	3	146	23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600	6	0	30	23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	56	23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	54,0000	P	EUR	7,8500	7,8500	7,8500	1	7,8500	7,7400	8	1	5	23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	73	23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2900	9	0	63	23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	60,0000	C	EUR	1,0000	1,1000	1,0000	4	1,1000	1,1000	1	8	71	23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6200	13	0	8	23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	70,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	14	23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9300	22	0	30	23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	23-7-2018
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7200	32	0	0	23-7-2018
O	ASR	ASR Nederland - Stock Option	17-8-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400	8	0	0	23-7-2018
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	23-7-2018
O	ASR	ASR Nederland - Stock Option	17-8-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400	7	0	0	23-7-2018
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	23-7-2018
O	ASR	ASR Nederland - Stock Option	17-8-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600	5	0	1	23-7-2018
O	ASR	ASR Nederland - Stock Option	17-8-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	39	23-7-2018
O	ASR	ASR Nederland - Stock Option	17-8-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	0	23-7-2018
O	ASR	ASR Nederland - Stock Option	17-8-2018	33,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0700	0	1	12	23-7-2018
O	ASR	ASR Nederland - Stock Option	17-8-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	54	23-7-2018
O	ASR	ASR Nederland - Stock Option	17-8-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	73	23-7-2018
O	ASR	ASR Nederland - Stock Option	17-8-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	29	23-7-2018
O	ASR	ASR Nederland - Stock Option	17-8-2018	35,0000	P	EUR	0,1700	0,1900	0,1500	5	0,1500					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASR	ASR Nederland - Stock Option	17-8-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	65 23-7-2018
O	ASR	ASR Nederland - Stock Option	17-8-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	7 23-7-2018
O	ASR	ASR Nederland - Stock Option	17-8-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	1 23-7-2018
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 23-7-2018
O	ASR	ASR Nederland - Stock Option	17-8-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	0 23-7-2018
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 23-7-2018
O	ASR	ASR Nederland - Stock Option	17-8-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700		7	0	0 23-7-2018
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 23-7-2018
O	ASR	ASR Nederland - Stock Option	17-8-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1700		9	0	0 23-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8400		11	0	26 23-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	267	0 23-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8400		9	0	0 23-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	56	0 23-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400		8	0	0 23-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 23-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500		7	0	38 23-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	896	0 23-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	19 23-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	32,0000	P	EUR	0,1300	0,1400	0,1300	2	0,1400	0,1300		0	2	416 23-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	3 23-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	85	0 23-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	219 23-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	34,0000	P	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4000		0	10	407 23-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	35,0000	C	EUR	2,3000	2,3000	2,3000	2	2,3000	2,1900		2	20	34 23-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	112 23-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	322 23-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	36,0000	P	EUR	1,0500	1,1100	1,0100	5	1,1100	1,0400		1	32	454 23-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	37,0000	C	EUR	0,9000	1,0100	0,9000	2	1,0100	0,9300		1	4	54 23-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	13 23-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	38,0000	C	EUR	0,5600	0,5600	0,4800	6	0,5500	0,5500		1	19	385 23-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	211 23-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	272 23-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	59 23-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	24	23-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500		6	0	3 23-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 23-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	0 23-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	14	0 23-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900		9	0	93 23-7-2018
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 23-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7800		14	0	228 23-7-2018
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 23-7-2018
O	ASR	ASR Nederland - Stock Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7800		19	0	52 23-7-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		7	0	0 23-7-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 23-7-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	0 23-7-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 23-7-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	0 23-7-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	34,0000	P	EUR	0,6000	0,6000	0,6000	2	0,6000	0,5900		1	31	31 23-7-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	0 23-7-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0 23-7-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	0 23-7-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	0 23-7-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0 23-7-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	0 23-7-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 23-7-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	0 23-7-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 23-7-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	0 23-7-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 23-7-2018
O	ASR	ASR Nederland - Stock Option	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400		8	0	0 23-7-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8400		11	0	0 23-7-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	67	0 23-7-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8400		9	0	0 23-7-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	82	0 23-7-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500		7	0	25 23-7-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	1111	0 23-7-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	19 23-7-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	266	0 23-7-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	102 23-7-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	34,0000	P	EUR	1,0100	1,0100	1,0100	1	1,0100	0,9400		1	1	217 23-7-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	510 23-7-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	391 23-7-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	38,0000	C	EUR	1,1100	1,1100	1,1000	2	1,1000	1,0800		1	6	425 23-7-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	38,0000	P	EUR	2,9000	2,9000	2,9000	1	2,9000	2,8800		3	10	416 23-7-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	305 23-7-2018
O	ASR	ASR Nederland - Stock Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASR	ASR Nederland - Stock Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8400	11	0	0	23-7-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	23-7-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500	9	0	0	23-7-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	15	0	23-7-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200	7	0	1	23-7-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	63	0	23-7-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500	5	0	4	23-7-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	22	0	23-7-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	8	0	23-7-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	28	0	23-7-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	81	0	23-7-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	13	0	23-7-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	7	0	23-7-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	25	0	23-7-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	46	0	23-7-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	7	0	23-7-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	5	0	23-7-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800	9	0	0	23-7-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	23-7-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9200	14	0	0	23-7-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	ASR	ASR Nederland - Stock Option	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8800	19	0	0	23-7-2018
F	AU6	Aurubis AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,0035	67	0	0	23-7-2018
F	AU6	Aurubis AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,9804	67	0	0	23-7-2018
F	AU6	Aurubis AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,9619	67	0	0	23-7-2018
F	AU6	Aurubis AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,9203	67	0	0	23-7-2018
F	AU6	Aurubis AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,2694	65	0	0	23-7-2018
F	AU6	Aurubis AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,2263	65	0	0	23-7-2018
F	AW6	Aviva - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	481,8100	482	0	0	23-7-2018
F	AW6	Aviva - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	482,0800	482	0	0	23-7-2018
F	AW6	Aviva - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	482,3100	482	0	0	23-7-2018
F	AW6	Aviva - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	482,8800	483	0	0	23-7-2018
F	AW6	Aviva - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	483,7300	484	0	0	23-7-2018
F	AW6	Aviva - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	463,3300	463	0	0	23-7-2018
F	AW8	Aviva - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	28,5000	29	0	0	23-7-2018
F	AW8	Aviva - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	32,2000	32	0	0	23-7-2018
F	AW8	Aviva - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	36,5000	37	0	0	23-7-2018
F	AW8	Aviva - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,5000	41	0	0	23-7-2018
F	AW8	Aviva - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	44,0000	44	0	0	23-7-2018
F	AX6	Axel Springer SE - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,0839	65	0	0	23-7-2018
F	AX6	Axel Springer SE - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,0615	65	0	0	23-7-2018
F	AX6	Axel Springer SE - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,0435	65	0	0	23-7-2018
F	AX6	Axel Springer SE - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,0031	65	0	0	23-7-2018
F	AX6	Axel Springer SE - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,9535	65	0	0	23-7-2018
F	AX6	Axel Springer SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,8114	63	0	0	23-7-2018
F	AY6	Sampo A - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,2093	43	0	0	23-7-2018
F	AY6	Sampo A - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,1944	43	0	0	23-7-2018
F	AY6	Sampo A - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,1825	43	0	0	23-7-2018
F	AY6	Sampo A - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,1557	43	0	0	23-7-2018
F	AY6	Sampo A - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,1228	43	0	0	23-7-2018
F	AY6	Sampo A - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,3954	40	0	0	23-7-2018
F	AY8	Sampo A - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	20	0	23-7-2018
F	AY8	Sampo A - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	23-7-2018
F	AY8	Sampo A - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	23-7-2018
F	AY8	Sampo A - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	23-7-2018
F	AY8	Sampo A - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	23-7-2018
F	AZ6	Allianz SE - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	182,5550	183	0	0	23-7-2018
F	AZ6	Allianz SE - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	182,4920	182	0	0	23-7-2018
F	AZ6	Allianz SE - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	182,4416	182	0	0	23-7-2018
F	AZ6	Allianz SE - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	182,3283	182	0	0	23-7-2018
F	AZ6	Allianz SE - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	182,1891	182	0	0	23-7-2018
F	AZ6	Allianz SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	175,5704	176	0	0	23-7-2018
F	AZ8	Allianz - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000	8	0	6	23-7-2018
F	AZ8	Allianz - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,3750	8	0	12	23-7-2018
F	AZ8	Allianz - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000	9	0	0	23-7-2018
F	AZ8	Allianz - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000	8	0	0	23-7-2018
F	AZ8	Allianz - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000	8	0	0	23-7-2018
O	AZQ	Allianz - Stock Option	17-8-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6000	33	0	0	23-7-2018
O	AZQ	Allianz - Stock Option	17-8-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	AZQ	Allianz - Stock Option	17-8-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7100	23	0	0	23-7-2018
O	AZQ	Allianz - Stock Option	17-8-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	23-7-2018
O	AZQ	Allianz - Stock Option	17-8-2018	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8400	18	0	0	23-7-2018
O	AZQ	Allianz - Stock Option	17-8-2018	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	23-7-2018
O	AZQ	Allianz - Stock Option	17-8-2018	168,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9800	15	0	0	23-7-2018
O	AZQ	Allianz - Stock Option	17-8-2018	168,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	23-7-2018
O	AZQ	Allianz - Stock Option	17-8-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1000	13	0	0	23-7-2018
O	AZQ	Allianz - Stock Option	17-8-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	5	0	23-7-2018
O	AZQ	Allianz - Stock Option	17-8-201													

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AZQ	Allianz - Stock Option	21-9-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	117,5800	118	0	0	23-7-2018
O	AZQ	Allianz - Stock Option	21-9-2018	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	AZQ	Allianz - Stock Option	21-9-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	167,6100	168	0	0	23-7-2018
O	AZQ	Allianz - Stock Option	19-10-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4600	23	0	0	23-7-2018
O	AZQ	Allianz - Stock Option	19-10-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	23-7-2018
O	AZQ	Allianz - Stock Option	19-10-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6600	15	0	0	23-7-2018
O	AZQ	Allianz - Stock Option	19-10-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	0	23-7-2018
O	AZQ	Allianz - Stock Option	19-10-2018	176,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000	10	0	0	23-7-2018
O	AZQ	Allianz - Stock Option	19-10-2018	176,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	0	23-7-2018
O	AZQ	Allianz - Stock Option	19-10-2018	178,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300	9	0	0	23-7-2018
O	AZQ	Allianz - Stock Option	19-10-2018	178,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700	4	0	0	23-7-2018
O	AZQ	Allianz - Stock Option	19-10-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200	7	0	0	23-7-2018
O	AZQ	Allianz - Stock Option	19-10-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	0	23-7-2018
O	AZQ	Allianz - Stock Option	19-10-2018	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200	6	0	0	23-7-2018
O	AZQ	Allianz - Stock Option	19-10-2018	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700	6	0	0	23-7-2018
O	AZQ	Allianz - Stock Option	19-10-2018	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100	5	0	0	23-7-2018
O	AZQ	Allianz - Stock Option	19-10-2018	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600	7	0	0	23-7-2018
O	AZQ	Allianz - Stock Option	19-10-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	0	23-7-2018
O	AZQ	Allianz - Stock Option	19-10-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2800	10	0	0	23-7-2018
O	AZQ	Allianz - Stock Option	19-10-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	23-7-2018
O	AZQ	Allianz - Stock Option	19-10-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3400	18	0	0	23-7-2018
O	AZQ	Allianz - Stock Option	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,0400	53	0	0	23-7-2018
O	AZQ	Allianz - Stock Option	21-12-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	23-7-2018
O	AZQ	Allianz - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,2700	43	0	0	23-7-2018
O	AZQ	Allianz - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	23-7-2018
O	AZQ	Allianz - Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6900	34	0	0	23-7-2018
O	AZQ	Allianz - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	1	23-7-2018
O	AZQ	Allianz - Stock Option	21-12-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4200	24	0	0	23-7-2018
O	AZQ	Allianz - Stock Option	21-12-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	2	23-7-2018
O	AZQ	Allianz - Stock Option	21-12-2018	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1600	20	0	0	23-7-2018
O	AZQ	Allianz - Stock Option	21-12-2018	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	0	23-7-2018
O	AZQ	Allianz - Stock Option	21-12-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1700	16	0	0	23-7-2018
O	AZQ	Allianz - Stock Option	21-12-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	26	23-7-2018
O	AZQ	Allianz - Stock Option	21-12-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5200	13	0	1	23-7-2018
O	AZQ	Allianz - Stock Option	21-12-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500	5	0	14	23-7-2018
O	AZQ	Allianz - Stock Option	21-12-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2400	9	0	1	23-7-2018
O	AZQ	Allianz - Stock Option	21-12-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900	7	0	15	23-7-2018
O	AZQ	Allianz - Stock Option	21-12-2018	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900	7	0	1	23-7-2018
O	AZQ	Allianz - Stock Option	21-12-2018	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2600	9	0	15	23-7-2018
O	AZQ	Allianz - Stock Option	21-12-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	1	23-7-2018
O	AZQ	Allianz - Stock Option	21-12-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2000	12	0	3	23-7-2018
O	AZQ	Allianz - Stock Option	21-12-2018	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	9	23-7-2018
O	AZQ	Allianz - Stock Option	21-12-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6700	16	0	2	23-7-2018
O	AZQ	Allianz - Stock Option	21-12-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	3	23-7-2018
O	AZQ	Allianz - Stock Option	21-12-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5800	20	0	0	23-7-2018
O	AZQ	Allianz - Stock Option	21-12-2018	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	1	23-7-2018
O	AZQ	Allianz - Stock Option	21-12-2018	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8600	24	0	0	23-7-2018
O	AZQ	Allianz - Stock Option	21-12-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	1	23-7-2018
O	AZQ	Allianz - Stock Option	21-12-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4900	28	0	0	23-7-2018
O	AZQ	Allianz - Stock Option	21-12-2018	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	1	23-7-2018
O	AZQ	Allianz - Stock Option	21-12-2018	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2100	33	0	0	23-7-2018
O	AZQ	Allianz - Stock Option	21-12-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	23-7-2018
O	AZQ	Allianz - Stock Option	21-12-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,0400	38	0	0	23-7-2018
O	AZQ	Allianz - Stock Option	21-12-2018	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	5	23-7-2018
O	AZQ	Allianz - Stock Option	21-12-2018	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,8600	48	0	0	23-7-2018
O	AZQ	Allianz - Stock Option	21-12-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	23-7-2018
O	AZQ	Allianz - Stock Option	21-12-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,8000	58	0	0	23-7-2018
O	AZQ	Allianz - Stock Option	21-12-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	AZQ	Allianz - Stock Option	21-12-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,7800	68	0	0	23-7-2018
O	AZQ	Allianz - Stock Option	21-12-2018	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	AZQ	Allianz - Stock Option	21-12-2018	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,7900	78	0	0	23-7-2018
O	AZQ	Allianz - Stock Option	21-12-2018	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	AZQ	Allianz - Stock Option	21-12-2018	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	97,8200	98	0	0	23-7-2018
O	AZQ	Allianz - Stock Option	21-12-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	AZQ	Allianz - Stock Option	21-12-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	117,8500	118	0	0	23-7-2018
O	AZQ	Allianz - Stock Option	15-3-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,6700	53	0	0	23-7-2018
O	AZQ	Allianz - Stock Option	15-3-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	23-7-2018
O	AZQ	Allianz - Stock Option	15-3-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,0400	43	0	0	23-7-2018
O	AZQ	Allianz - Stock Option	15-3-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	23-7-2018
O	AZQ	Allianz - Stock Option	15-3-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0000	34	0	0	23-7-2018
O	AZQ	Allianz - Stock Option	15-3-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	174	23-7-2018
O	AZQ	Allianz - Stock Option	15-3-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6900	26	0	0	23-7-2018
O	AZQ	Allianz - Stock Option	15-3-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	23-7-2018
O	AZQ	Allianz - Stock Option	15-3-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6500	22	0	0	23-7-2018
O	AZQ	Allianz - Stock Option	15-3-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	0	23-7-2018
O	AZQ	Allianz - Stock Option	15-3-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8200	18	0	0	23-7-2018
O	AZQ	Allianz - Stock Option	15-3-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000					

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AZQ	Allianz - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	23-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,6600		63	0	23-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	23-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0200		44	0	23-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700		7	0	23-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7700		36	0	23-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300		11	0	23-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1700		28	0	23-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5900		15	0	23-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3100		21	0	23-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0000		19	0	23-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4800		15	0	23-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3000		24	0	23-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8500		11	0	23-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6100		31	0	23-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	23-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1400		34	0	23-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700		7	0	23-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,8500		38	0	23-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	23-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,8900		46	0	23-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	23-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,6100		55	0	23-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	23-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,4100		73	0	23-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	23-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	83,1200		83	0	23-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	23-7-2018
O	AZQ	Allianz - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	132,5400		133	0	23-7-2018
O	AZQ	Allianz - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	82,6000		83	0	23-7-2018
O	AZQ	Allianz - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	23-7-2018
O	AZQ	Allianz - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,8000		63	0	23-7-2018
O	AZQ	Allianz - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	23-7-2018
O	AZQ	Allianz - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,4900		44	0	23-7-2018
O	AZQ	Allianz - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800		9	0	23-7-2018
O	AZQ	Allianz - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2100		36	0	23-7-2018
O	AZQ	Allianz - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4300		12	0	23-7-2018
O	AZQ	Allianz - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7900		29	0	23-7-2018
O	AZQ	Allianz - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3900		16	0	23-7-2018
O	AZQ	Allianz - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3300		22	0	23-7-2018
O	AZQ	Allianz - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0900		21	0	23-7-2018
O	AZQ	Allianz - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9200		17	0	23-7-2018
O	AZQ	Allianz - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5800		27	0	23-7-2018
O	AZQ	Allianz - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6100		13	0	23-7-2018
O	AZQ	Allianz - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9800		33	0	23-7-2018
O	AZQ	Allianz - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300		9	0	23-7-2018
O	AZQ	Allianz - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,1000		40	0	23-7-2018
O	AZQ	Allianz - Stock Option	18-12-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	23-7-2018
O	AZQ	Allianz - Stock Option	18-12-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,8600		48	0	23-7-2018
O	AZQ	Allianz - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	23-7-2018
O	AZQ	Allianz - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,2100		56	0	23-7-2018
O	AZQ	Allianz - Stock Option	18-12-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	23-7-2018
O	AZQ	Allianz - Stock Option	18-12-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,1800		74	0	23-7-2018
O	AZQ	Allianz - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	23-7-2018
O	AZQ	Allianz - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	132,3800		132	0	23-7-2018
O	AZQ	Allianz - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,7700		63	0	23-7-2018
O	AZQ	Allianz - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900		6	0	23-7-2018
O	AZQ	Allianz - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,3800		44	0	23-7-2018
O	AZQ	Allianz - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5800		13	0	23-7-2018
O	AZQ	Allianz - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1200		36	0	23-7-2018
O	AZQ	Allianz - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3200		16	0	23-7-2018
O	AZQ	Allianz - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8000		29	0	23-7-2018
O	AZQ	Allianz - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9000		21	0	23-7-2018
O	AZQ	Allianz - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5200		23	0	23-7-2018
O	AZQ	Allianz - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1800		26	0	23-7-2018
O	AZQ	Allianz - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2800		17	0	23-7-2018
O	AZQ	Allianz - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1700		32	0	23-7-2018
O	AZQ	Allianz - Stock Option	18-6-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0200		13	0	23-7-2018
O	AZQ	Allianz - Stock Option	18-6-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,8400		39	0	23-7-2018
O	AZQ	Allianz - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6700		10	0	23-7-2018
O	AZQ	Allianz - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,1400		46	0	23-7-2018
O	AZQ	Allianz - Stock Option	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	23-7-2018
O	AZQ	Allianz - Stock Option	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,6500		63	0	23-7-2018
O	AZQ	Allianz - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	23-7-2018
O	AZQ	Allianz - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	138,8500		139	0	23-7-2018
F	B80	Banco Santander OLD	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2183		0	5	23-7-2018
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,0245		6	0	23-7-2018
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	21-9-2018	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	BAB	Banco Bilbao Vizcaya Argenta - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	23-7-2018
F	BAB	Banco Bilbao Vizcaya Argenta - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	23-7-2018
O	BAM	Koninklijke BAM Groep N.V	17-8-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	23-7-2018
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	0	11	23-7-2018
O	BAM	Koninklijke BAM Groep N.V	17-8-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	23-7-2018
O	BAM	Koninklijke BAM Groep N.V	17-8-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	313	23-7-2018
O	BAM	Koninklijke BAM Groep N.V	17-8-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	23-7-2018
O	BAM	Koninklijke BAM Groep N.V	17-8-2018	3,2000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600	0	2	86	23-7-2018
O	BAM	Koninklijke BAM Groep N.V	17-8-2018	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	23-7-2018
O	BAM	Koninklijke BAM Groep N.V	17-8-2018	3,3000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800	0	18	18	23-7-2018
O	BAM	Koninklijke BAM Groep N.V	17-8-2018	3,4000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200	0	9	375	23-7-2018
O	BAM	Koninklijke BAM Groep N.V	17-8-2018	3,4000	P	EUR	0,1100	0,1100	0,1100	3	0,1100	0,1100	0	4	1380	23-7-2018
O	BAM	Koninklijke BAM Groep N.V	17-8-2018	3,5000	C	EUR	0,0700	0,0700	0,0600	7	0,0600	0,0700	0	11	193	23-7-2018
O	BAM	Koninklijke BAM Groep N.V	17-8-2018	3,5000	P	EUR	0,1600	0,1600	0,1500	3	0,1600	0,1600	0	5	268	23-7-2018
O	BAM	Koninklijke BAM Groep N.V	17-8-2018	3,6000	C	EUR	0,0400	0,0400	0,0400	4	0,0400	0,0300	0	27	815	23-7-2018
O	BAM	Koninklijke BAM Groep N.V	17-8-2018	3,6000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2300	0	2	1500	23-7-2018
O	BAM	Koninklijke BAM Groep N.V	17-8-2018	3,7000	C	EUR	0,0200	0,0200	0,0200	3	0,0200	0,0200	0	52	660	23-7-2018
O	BAM	Koninklijke BAM Groep N.V	17-8-2018	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	167	23-7-2018
O	BAM	Koninklijke BAM Groep N.V	17-8-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	568	23-7-2018
O	BAM	Koninklijke BAM Groep N.V	17-8-2018	3,8000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4000	0	1	272	23-7-2018
O	BAM	Koninklijke BAM Groep N.V	17-8-2018	3,9000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	2	619	23-7-2018
O	BAM	Koninklijke BAM Groep N.V	17-8-2018	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	12	23-7-2018
O	BAM	Koninklijke BAM Groep N.V	17-8-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	62	23-7-2018
O	BAM	Koninklijke BAM Groep N.V	17-8-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	529	23-7-2018
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	23-7-2018
O	BAM	Koninklijke BAM Groep N.V	17-8-2018	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	52	23-7-2018
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	41	23-7-2018
O	BAM	Koninklijke BAM Groep N.V	17-8-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	58	23-7-2018
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	23-7-2018
O	BAM	Koninklijke BAM Groep N.V	17-8-2018	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	40	23-7-2018
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	23-7-2018
O	BAM	Koninklijke BAM Groep N.V	17-8-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	160	23-7-2018
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	23-7-2018
O	BAM	Koninklijke BAM Groep N.V	17-8-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	50	23-7-2018
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	23-7-2018
O	BAM	Koninklijke BAM Groep N.V	17-8-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	7	23-7-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	0	23-7-2018
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	23-7-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	6	23-7-2018
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	23-7-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	23-7-2018
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	23-7-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	10	23-7-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	7	23-7-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	58	23-7-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	2134	23-7-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	67	23-7-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	786	23-7-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	6	23-7-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	3,3000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1400	0	10	10	23-7-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	3,4000	C	EUR	0,2000	0,2000	0,2000	2	0,2000	0,1800	0	100	469	23-7-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	1595	23-7-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	3,5000	C	EUR	0,1400	0,1400	0,1300	2	0,1300	0,1300	0	57	1954	23-7-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	3,5000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2300	0	2	2237	23-7-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	3,6000	C	EUR	0,1000	0,1000	0,0900	3	0,0900	0,0900	0	28	2098	23-7-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	1407	23-7-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	3,7000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700	0	10	255	23-7-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	151	23-7-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2574	23-7-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	1766	23-7-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	3,9000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300	0	20	31	23-7-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	23-7-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	3221	23-7-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	3891	23-7-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	4,2000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	3	1837	23-7-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	708	23-7-2018
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	23-7-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	1036	23-7-2018
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	23-7-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	1289	23-7-2018
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	23-7-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	1188	23-7-2018
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	23-7-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	1334	23-7-2018
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	23-7-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	5,0000	P	EUR	1,6300	1,6300	1,6300	1	1,6300	1,6000	2	1	5667	23-7-2018
O	BAM	Koninklijke BAM Groep N.V	21-9-2018	5,5000	C	EUR	0,0000	0,0000	0,0000	-</						

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,6000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1200	0	1	1	23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	19-10-2018	4,0000	P	EUR	0,6000	0,6000	0,6000	2	0,6000	0,6400	1	12	12	23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	0	23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	695	23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1437	23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	250	23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1131	23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	3643	23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	6427	23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	422	23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	1033	23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,4000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2800	0	25	682	23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,4000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2900	0	25	2203	23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,5000	C	EUR	0,2400	0,2400	0,2400	2	0,2400	0,2300	0	3	3488	23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,5000	P	EUR	0,3400	0,3400	0,3400	3	0,3400	0,3400	0	110	3855	23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	969	23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,6000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4000	0	28	3807	23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,8000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1200	0	10	2445	23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	1981	23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800	0	100	29602	23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	7987	23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2547	23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	2818	23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,4000	C	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0300	0	5	740	23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	2193	23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	6236	23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	11490	23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10195	23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	5,0000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,6200	2	50	8182	23-7-2018
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	23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	2163	23-7-2018
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	23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	1210	23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	0	23-7-2018
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	23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	1	23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	100	23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	202	23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	265	23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	58	23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,2000	P	EUR	0,2600	0,2600	0,2600	5	0,2600	0,2800	0	75	85	23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	265	23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	78	23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	277	23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	247	23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	1455	23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	331	23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	826	23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	302	23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	347	23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	132	23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,4000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700	0	11	91	23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	395	23-7-2018
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	23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	554	23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	28	23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	83	23-7-2018
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	23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	6,0000												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0 23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	47 23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	365 23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	215 23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	3744 23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,5000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5200		1	5	1972 23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	156 23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	5 23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	22 23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	72 23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,0000	C	EUR	0,1700	0,1700	0,1700	3	0,1700	0,1700		0	30	6196 23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,0000	P	EUR	0,8500	0,8500	0,8500	2	0,8500	0,8700		1	27	2628 23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	4447 23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,5000	P	EUR	1,3000	1,3000	1,3000	-	1,3000	1,2900		1	1	4539 23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	6343 23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	3020 23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	6,0000	C	EUR	0,0300	0,0300	0,0300	-	0,0300	0,0100		0	1	5244 23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	2213 23-7-2018
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 23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	2312 23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	0 23-7-2018
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 23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	513 23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	9505 23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	150 23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,5000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2500		0	2	392 23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	3669 23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4000		0	1	1963 23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,5000	C	EUR	0,4500	0,4500	0,4500	4	0,4500	0,4500		0	73	4047 23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	1802 23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,0000	C	EUR	0,2700	0,2800	0,2700	3	0,2800	0,2700		0	67	6635 23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9800		1	1	1172 23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	3028 23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	3462 23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	111 23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	20 23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	6,0000	C	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0400		0	15	3272 23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	1143 23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,5000	C	EUR	1,9500	1,9500	1,9500	-	1,9500	1,9500		2	3	23 23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	2169 23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	30 23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	34 23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	111 23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	208 23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,0000	C	EUR	0,8000	0,8000	0,8000	2	0,8000	0,7600		1	5	275 23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	404 23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	616 23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,5000	P	EUR	0,7500	0,7500	0,7500	3	0,7500	0,7500		1	9	72 23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,0000	C	EUR	0,3300	0,3600	0,3300	4	0,3600	0,3300		0	79	1814 23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0800		1	5	201 23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	1005 23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,5000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4700		1	10	134 23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	2502 23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	110 23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	68 23-7-2018
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	20 23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	24 23-7-2018
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 23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	0 23-7-2018
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 23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0 23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	25 23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0 23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	40 23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	0 23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	35 23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	4,5000	C	EUR	0,4800	0,5000	0,4800	4	0,4800	0,4600		0	7	19 23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	57 23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	131 23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	4,6000	P	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0700		0	4	28 23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	338 23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	4,7000	P	EUR	0,0900	0,0900	0,0800	2	0,0800	0,1000		0	21	123 23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	4,8000	C	EUR	0,2000	0,2000	0,2000	2	0,2000	0,2000		0	43	180 23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	75 23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	4,9000	C	EUR	0,1200	0,2100	0,1200	18	0,1400	0,1500		0	404	502 23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 23-7-2018
O	BCK	BinckBank N.V. American Style 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	BCK	BinckBank N.V. American Style Stock Option	17-8-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	23-7-2018	
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	220	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	12	23-7-2018	
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	11	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	26	23-7-2018	
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	106	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	90	23-7-2018	
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	3,8000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1600		1	10	21	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	85	23-7-2018	
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,0000	C	EUR	0,9500	1,0500	0,9500	8	1,0000	0,9600		1	65	479	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300		0	3	215	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,2000	C	EUR	0,6800	0,8500	0,6800	6	0,8000	0,7600		1	71	624	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	85	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,4000	C	EUR	0,6000	0,6000	0,6000	2	0,6000	0,5600		1	12	984	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,4000	P	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0800		0	4	755	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	51	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	46	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,6000	C	EUR	0,4000	0,4500	0,4000	2	0,4500	0,3800		0	21	250	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,6000	P	EUR	0,1200	0,1200	0,1000	3	0,1200	0,1300		0	22	161	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	324	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	8	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,8000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2600		0	1	945	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	151	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,9000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2000		0	5	7	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	4,9000	P	EUR	0,2000	0,2100	0,2000	2	0,2100	0,2400		0	31	31	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	5,0000	C	EUR	0,2000	0,2100	0,1800	6	0,1800	0,1500		0	96	1451	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	5,0000	P	EUR	0,3000	0,3000	0,3000	4	0,3000	0,2900		0	140	515	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	5,2000	C	EUR	0,1000	0,1200	0,1000	8	0,1200	0,0900		0	83	185	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	83	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	5,5000	C	EUR	0,0500	0,0700	0,0500	3	0,0700	0,0500		0	177	611	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	101	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	111	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	6,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1500		1	10	172	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	0	23-7-2018
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	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		0	0	1460	23-7-2018
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	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	30	23-7-2018
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	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	1	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-10-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-10-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-10-2018	4,4000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5700		1	32	32	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-10-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-10-2018	4,6000	C	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4100		0	10	10	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-10-2018	4,6000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1600		0	1	1	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-10-2018	4,7000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3500		0	10	10	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-10-2018	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-10-2018	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-10-2018	4,8000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2500		0	2	2	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-10-2018	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-10-2018	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-10-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-10-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-10-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-10-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-10-2018	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-10-2018	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	0	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-10-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-10-2018	6,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1800		1	10	10	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-10-2018	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	19-10-2018	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	0	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	0	23-7-2018
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	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	2	23-7-2018
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	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	155	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	25	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	4,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9600		1	5	333	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	433	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	183	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	359	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	57	23-7-2018
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	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	187	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	199	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	470	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	3,0000	C	EUR	1,9500	2,0500	1,9500	2	2,0500	1,9600	2	12	21	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	131	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	10	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	208	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	80	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,2000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8500	1	10	10	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	27	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	112	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,4000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2600	0	50	193	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	60	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	1068	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	163	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	4,8000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,4200	0	10	1064	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	5,0000	C	EUR	0,4300	0,4300	0,4300	1	0,4300	0,3800	0	3	5458	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	5,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5300	1	20	104	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	5,5000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2200	0	10	250	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	135	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	661	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	540	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1006	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	841	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	290	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700	4	0	0	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	2	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	30	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	2	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	2	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2600	0	2	22	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	100	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	100	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,4000	P	EUR	0,3800	0,3800	0,3800	2	0,3800	0,3900	0	40	103	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	2	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,6000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4900	0	20	29	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	14	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	213	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	5,0000	C	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4300	0	1	66	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	5,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7200	1	28	43	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	5,5000	C	EUR	0,2800	0,3000	0,2800	4	0,3000	0,2700	0	15	15	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	3	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	6,0000	C	EUR	0,1700	0,1900	0,1700	5	0,1900	0,1700	0	23	134	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	6,0000	P	EUR	1,4000	1,5000	1,4000	3	1,5000	1,4900	1	25	45	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	76	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	10	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	23-7-2018
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	23-7-2018
F	BD6	Beiersdorf AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	99,0356	99	0	0	23-7-2018
F	BD6	Beiersdorf AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	99,0014	99	0	0	23-7-2018
F	BD6	Beiersdorf AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,9741	99	0	0	23-7-2018
F	BD6	Beiersdorf AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,9126	99	0	0	23-7-2018
F	BD6	Beiersdorf AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,8371	99	0	0	23-7-2018
F	BD6	Beiersdorf AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,0717	98	0	0	23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400	6	0	10	23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	16,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0500	0	1	12	23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	0	23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	21	23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	0	23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	18,0000	P	EUR	0,1700	0,2000	0,1700	7	0,2000	0,1800	0	141	197	23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	38	23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	19,0000	P	EUR	0,3000	0,3500	0,3000	7	0,3500	0,3100	0	92	451	23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	3	23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	19,5000	P	EUR	0,3600	0,4500	0,3600	8	0,4500	0,4100	0	37	64	23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	20,0000	C	EUR	2,1000	2,1000	1,9000	3	1,9000	2,0300	2	6	181	23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	20,0000	P	EUR	0,5000	0,6000	0,4700	12	0,6000	0,5300	1	240	719	23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	20,5000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,7200	2	10	123	23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	20,5000	P	EUR	0,6500	0,8000	0,6500	8	0,7000	0,7300	1	87	216	

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	297 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	23,5000	C	EUR	0,5500	0,5500	0,5000	7	0,5500	0,5300		1	27	2055 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	3 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	24,0000	C	EUR	0,5000	0,5000	0,4300	4	0,4300	0,4300		0	5	345 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	223 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	24,5000	C	EUR	0,3700	0,3900	0,3200	8	0,3200	0,3600		0	50	86 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	17 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	25,0000	C	EUR	0,3700	0,3700	0,2800	6	0,2900	0,3100		0	18	185 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	25,0000	P	EUR	3,8200	3,8200	3,8200	1	3,8200	3,8100		4	2	128 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	25,5000	C	EUR	0,2800	0,2800	0,2300	2	0,2300	0,2600		0	4	47 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	9 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	174 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	246 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	26,5000	C	EUR	0,2100	0,2100	0,2100	4	0,2100	0,2000		0	51	181 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	29 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	27,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1800		0	1	134 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	124 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	72 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	0	25 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	396 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500		7	0	104 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	180 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300		7	0	186 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	115 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200		8	0	177 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	29,5000	C	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1100		0	10	30 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200		8	0	42 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	111 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100		9	0	171 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	31,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900		0	1	73 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000		10	0	49 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	142 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700		11	0	355 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	41 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5800		12	0	6 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	305 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5600		13	0	55 23-7-2018
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 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	35,0000	P	EUR	13,5200	13,6000	13,5200	2	13,6000	13,5200		14	6	136 23-7-2018
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 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	36,0000	P	EUR	14,3500	14,3500	14,3500	1	14,3500	14,5200		15	1	64 23-7-2018
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 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5100		17	0	0 23-7-2018
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 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	17-8-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5100		19	0	12 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000		7	0	0 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500		6	0	0 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	16,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1600		0	29	29 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	0 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	17,0000	P	EUR	0,2200	0,2200	0,2100	8	0,2100	0,2300		0	104	144 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	18,0000	C	EUR	3,7500	3,7500	3,7500	1	3,7500	3,8500		4	1	2 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	18,0000	P	EUR	0,3400	0,3700	0,3400	22	0,3400	0,3600		0	534	532 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	4 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	175 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	0 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	19,5000	P	EUR	0,7000	0,7500	0,7000	2	0,7500	0,6800		1	2	50 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	20,0000	C	EUR	2,3000	2,3000	2,3000	1	2,3000	2,3800		2	1	184 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	20,0000	P	EUR	0,8000	0,9000	0,8000	2	0,9000	0,8800		1	35	440 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	85 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	20,5000	P	EUR	0,9500	1,0500	0,9500	7	1,0500	1,0800		1	95	107 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	49 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	173 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	21,5000	C	EUR	1,6000	1,6000	1,4500	3	1,4500	1,5400		2	16	53 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	49 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	22,0000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3400		1	20	120 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	179 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	22,5000	C	EUR	1,3000	1,3000	1,0500	3	1,0500	1,1500		1	3	402 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	197 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	23,0000	C	EUR	1,0600	1,0600	0,9000	3	0,9000	0,9700		1	9	615 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	142 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	149 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	16 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	24,0000	C	EUR	0,7500	0,7500	0,7000	3	0,7000	0,7200		1	13	407 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	24,0000	P	EUR	3,1500	3,1500	3,1500	1	3,1500	3,2300		3	1	178 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	24,5000	C	EUR	0,6500	0,6500	0,6000	2	0,6000	0,6100		1	15	79 23-7-2018
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	27,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3200	0	2	98	23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300	6	0	119	23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	172	23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	27,5000	P	EUR	6,3000	6,3000	6,3000	1	6,3000	6,3000	6	2	764	23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	97	23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700	7	0	98	23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	39	23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500	7	0	70	23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	319	23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300	8	0	151	23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	47	23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100	8	0	20	23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	30,0000	C	EUR	0,1800	0,1800	0,1800	2	0,1800	0,2000	0	50	902	23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	30,0000	P	EUR	8,8500	8,8500	8,8500	1	8,8500	8,7100	9	2	1175	23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	95	23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6600	10	0	153	23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	62	23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6400	11	0	45	23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	32,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	746	23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	32,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1400	11	0	679	23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	6	23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6300	12	0	6	23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	55	23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6200	13	0	65	23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	671	23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5900	14	0	1287	23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	4	23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	36,0000	P	EUR	14,5500	14,5500	14,5500	1	14,5500	14,5900	15	2	6	23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	37,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1065	23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0800	16	0	413	23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1481	23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5700	19	0	1198	23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	42,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1227	23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	42,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0600	21	0	263	23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1772	23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5600	24	0	433	23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	47,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	268	23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	47,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0500	26	0	158	23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	232	23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5600	29	0	83	23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	96	23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5600	34	0	41	23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	190	23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5600	39	0	280	23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	20	23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,5600	49	0	315	23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	0	23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	0	23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	19,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7600	1	1	1	23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	0	23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	20,0000	P	EUR	0,9500	1,1500	0,9500	3	1,1500	1,0800	1	33	25	23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	0	23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	0	23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	0	23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	0	23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	0	23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	0	23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	0	23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	19-10-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200	4	0	0	23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200	8	0	0	23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	14,0000	P	EUR	0,2300	0,2300	0,2200	2	0,2200	0,2100	0	10	15	23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400	6	0	25	23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	16,0000	P	EUR	0,4500	0,4500	0,4200	10	0,4200	0,4300	0	251	664	23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	18,0000	C	EUR	4,4000	4,4000	4,4000	1	4,4000	4,3400	4	1	37	23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	18,0000	P	EUR	0,8500	0,8500	0,8500	3	0,8500	0,8400	1	100	322	23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	15	23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	19,0000	P	EUR	1,0800	1,1000	1,0800	5	1,1000	1,1400	1	30	111	23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	20,0000	C	EUR	3,0000	3,0000	2,9000	7	3,0000	3,0300	3	27	416	23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	20,0000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5300	2	2	579	23-7-2018

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	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	246 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	25,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1500		1	5	1968 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	25,0000	P	EUR	4,7500	4,7500	4,7500	1	4,7500	4,6500		5	1	600 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	26,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9400		1	18	397 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	793 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	92 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	120 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	27,5000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7200		1	1	987 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300		7	0	799 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	28,0000	C	EUR	0,6700	0,7100	0,6700	4	0,7000	0,6600		1	15	314 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	28,0000	P	EUR	7,2500	7,2500	7,2500	1	7,2500	7,1700		7	2	331 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	371 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700		8	0	506 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	1844 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900		9	0	1703 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	31,0000	C	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4200		0	40	181 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400		10	0	623 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	147 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	32,0000	P	EUR	10,9000	10,9000	10,9000	1	10,9000	10,8800		11	2	84 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	32,5000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3500		0	4	1388 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	32,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3700		11	0	460 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	146 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8500		12	0	10 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	34,0000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3000		0	4	178 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	34,0000	P	EUR	12,8500	12,8500	12,8500	1	12,8500	12,8200		13	2	191 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	35,0000	C	EUR	0,2700	0,2700	0,2700	9	0,2700	0,2700		0	174	1751 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7900		14	0	1309 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	98 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7600		15	0	12 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	37,5000	C	EUR	0,2000	0,2200	0,2000	3	0,2000	0,2300		0	102	753 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2500		16	0	334 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	40,0000	C	EUR	0,1800	0,1800	0,1800	5	0,1800	0,1800		0	48	733 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7100		19	0	652 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	42,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	597 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	42,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1600		21	0	520 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	45,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1100		0	2	385 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6500		24	0	87 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	47,5000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,1000		0	16	522 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	47,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1400		26	0	0 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	661 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6200		29	0	134 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	94 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6000		34	0	0 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	214 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5900		39	0	22 23-7-2018
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 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,5900		49	0	1160 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	14,0000	C	EUR	7,9000	7,9000	7,9000	2	7,9000	7,8800		8	12	48 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	14,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3700		0	2	18 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	16,0000	C	EUR	6,2500	6,2500	6,2500	1	6,2500	6,2000		6	1	155 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	16,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6900		1	5	159 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	18,0000	C	EUR	4,7500	4,7500	4,6000	5	4,7000	4,7400		5	24	101 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	379 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	19,0000	C	EUR	4,1000	4,1000	4,1000	1	4,1000	4,0600		4	1	34 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	77 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	20,0000	C	EUR	3,5000	3,5000	3,3500	5	3,5000	3,4700		3	8	732 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	1677 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	21,0000	C	EUR	2,9000	2,9000	2,9000	1	2,9000	2,9800		3	1	183 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	230 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	22,0000	C	EUR	2,6500	2,6500	2,4000	3	2,5000	2,5300		3	6	582 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	306 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	422 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	185 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	1766 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	24,0000	P	EUR	4,4500	4,4500	4,4500	1	4,4500	4,3400		4	1	256 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	25,0000	C	EUR	1,6000	1,6500	1,5000	4	1,5000	1,5500		2	27	373 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	25,0000	P	EUR	5,0700	5,1000	5,0700	2	5,1000	5,0600		5	3	1465 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	26,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3600		1	10	240 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800		6	0	92 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	27,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1400		1	1	155 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	287 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	28,0000	C	EUR	1,1000	1,1000	1,0000	4	1,0000	0,9900		1	14	298 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100		8	0	457 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	29,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8700		1	2	64 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900		8	0	154 23-7-2018
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	30,0000	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	
F	BF6	BASF SE - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	82,3685		82	0	23-7-2018	
F	BF6	BASF SE - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	82,3173		82	0	23-7-2018	
F	BF6	BASF SE - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	82,2545		82	0	23-7-2018	
F	BF6	BASF SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	79,7508		80	0	23-7-2018	
F	BF8	BASF - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	6	23-7-2018	
F	BF8	BASF - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	3	23-7-2018	
F	BF8	BASF - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	23-7-2018	
F	BF8	BASF - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	23-7-2018	
F	BF8	BASF - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	23-7-2018	
O	BFQ	BASF - Stock Option	17-8-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700		11	0	23-7-2018	
O	BFQ	BASF - Stock Option	17-8-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	2	23-7-2018	
O	BFQ	BASF - Stock Option	17-8-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200		9	0	23-7-2018	
O	BFQ	BASF - Stock Option	17-8-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	3	23-7-2018	
O	BFQ	BASF - Stock Option	17-8-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200		7	0	23-7-2018	
O	BFQ	BASF - Stock Option	17-8-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	5	23-7-2018	
O	BFQ	BASF - Stock Option	17-8-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	23-7-2018	
O	BFQ	BASF - Stock Option	17-8-2018	78,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,4900		0	10	13	23-7-2018
O	BFQ	BASF - Stock Option	17-8-2018	79,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	23-7-2018	
O	BFQ	BASF - Stock Option	17-8-2018	79,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	23-7-2018	
O	BFQ	BASF - Stock Option	17-8-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	23-7-2018	
O	BFQ	BASF - Stock Option	17-8-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	23-7-2018	
O	BFQ	BASF - Stock Option	17-8-2018	81,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	23-7-2018	
O	BFQ	BASF - Stock Option	17-8-2018	81,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	23-7-2018	
O	BFQ	BASF - Stock Option	17-8-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	23-7-2018	
O	BFQ	BASF - Stock Option	17-8-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	1	23-7-2018	
O	BFQ	BASF - Stock Option	17-8-2018	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	23-7-2018	
O	BFQ	BASF - Stock Option	17-8-2018	83,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	23-7-2018	
O	BFQ	BASF - Stock Option	17-8-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	23-7-2018	
O	BFQ	BASF - Stock Option	17-8-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	23-7-2018	
O	BFQ	BASF - Stock Option	17-8-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	23-7-2018	
O	BFQ	BASF - Stock Option	17-8-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	23-7-2018	
O	BFQ	BASF - Stock Option	17-8-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	32	23-7-2018	
O	BFQ	BASF - Stock Option	17-8-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	23-7-2018	
O	BFQ	BASF - Stock Option	17-8-2018	87,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	50	23-7-2018	
O	BFQ	BASF - Stock Option	17-8-2018	87,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	50	23-7-2018	
O	BFQ	BASF - Stock Option	17-8-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	5	23-7-2018	
O	BFQ	BASF - Stock Option	17-8-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	23-7-2018	
O	BFQ	BASF - Stock Option	17-8-2018	89,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	23-7-2018	
O	BFQ	BASF - Stock Option	17-8-2018	89,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200		7	0	23-7-2018	
O	BFQ	BASF - Stock Option	17-8-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	1	23-7-2018	
O	BFQ	BASF - Stock Option	17-8-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700		8	0	23-7-2018	
O	BFQ	BASF - Stock Option	17-8-2018	91,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	23-7-2018	
O	BFQ	BASF - Stock Option	17-8-2018	91,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300		9	1	23-7-2018	
O	BFQ	BASF - Stock Option	17-8-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	23-7-2018	
O	BFQ	BASF - Stock Option	17-8-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6100		10	0	23-7-2018	
O	BFQ	BASF - Stock Option	17-8-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	23-7-2018	
O	BFQ	BASF - Stock Option	17-8-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5900		12	0	23-7-2018	
O	BFQ	BASF - Stock Option	17-8-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	23-7-2018	
O	BFQ	BASF - Stock Option	17-8-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5900		14	0	23-7-2018	
O	BFQ	BASF - Stock Option	17-8-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	23-7-2018	
O	BFQ	BASF - Stock Option	17-8-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5800		18	0	23-7-2018	
O	BFQ	BASF - Stock Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4800		22	0	23-7-2018	
O	BFQ	BASF - Stock Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	23-7-2018	
O	BFQ	BASF - Stock Option	21-9-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5300		18	0	23-7-2018	
O	BFQ	BASF - Stock Option	21-9-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	23-7-2018	
O	BFQ	BASF - Stock Option	21-9-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5900		15	0	23-7-2018	
O	BFQ	BASF - Stock Option	21-9-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	23-7-2018	
O	BFQ	BASF - Stock Option	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6500		13	0	23-7-2018	
O	BFQ	BASF - Stock Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	23-7-2018	
O	BFQ	BASF - Stock Option	21-9-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500		11	0	23-7-2018	
O	BFQ	BASF - Stock Option	21-9-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	2	23-7-2018	
O	BFQ	BASF - Stock Option	21-9-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900		9	0	23-7-2018	
O	BFQ	BASF - Stock Option	21-9-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	23-7-2018	
O	BFQ	BASF - Stock Option	21-9-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900		8	0	23-7-2018	
O	BFQ	BASF - Stock Option	21-9-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	26	23-7-2018	
O	BFQ	BASF - Stock Option	21-9-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300		7	0	23-7-2018	
O	BFQ	BASF - Stock Option	21-9-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	23-7-2018	
O	BFQ	BASF - Stock Option	21-9-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		5	0	23-7-2018	
O	BFQ	BASF - Stock Option	21-9-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	23-7-2018	
O	BFQ	BASF - Stock Option	21-9-2018	79,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	23-7-2018	
O	BFQ	BASF - Stock Option	21-9-2018	79,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	23-7-2018	
O	BFQ	BASF - Stock Option	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	23-7-2018	
O	BFQ	BASF - Stock Option	21-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	3	23-7-2018	
O	BFQ	BASF - Stock Option	21-9-2018	81,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	23-7-2018	
O	BFQ	BASF - Stock Option	21-9-2018	81,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	23-7-2018	
O	BFQ	BASF - Stock Option	21-9-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	23-7-2018	
O	BFQ	BASF - Stock Option	21-9-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	23-7-2018	
O	BFQ	BASF - Stock Option	21-9-2018	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	23-7-2018	
O	BFQ	BASF - Stock Option	21-9-2018	83,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	23-7-2018	
O	BFQ	BASF - Stock Option	21-9-2018	84,0000	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	BFQ	BASF - Stock Option	21-9-2018	87,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	3 23-7-2018
O	BFQ	BASF - Stock Option	21-9-2018	87,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100		5	0	0 23-7-2018
O	BFQ	BASF - Stock Option	21-9-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	43 23-7-2018
O	BFQ	BASF - Stock Option	21-9-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000		6	0	1 23-7-2018
O	BFQ	BASF - Stock Option	21-9-2018	89,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0 23-7-2018
O	BFQ	BASF - Stock Option	21-9-2018	89,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400		7	0	0 23-7-2018
O	BFQ	BASF - Stock Option	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	3	23-7-2018
O	BFQ	BASF - Stock Option	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300		8	0	1 23-7-2018
O	BFQ	BASF - Stock Option	21-9-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	55	23-7-2018
O	BFQ	BASF - Stock Option	21-9-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7900		10	0	0 23-7-2018
O	BFQ	BASF - Stock Option	21-9-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 23-7-2018
O	BFQ	BASF - Stock Option	21-9-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7000		12	0	0 23-7-2018
O	BFQ	BASF - Stock Option	21-9-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	22	23-7-2018
O	BFQ	BASF - Stock Option	21-9-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6800		13	0	10 23-7-2018
O	BFQ	BASF - Stock Option	21-9-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 23-7-2018
O	BFQ	BASF - Stock Option	21-9-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6700		14	0	0 23-7-2018
O	BFQ	BASF - Stock Option	21-9-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 23-7-2018
O	BFQ	BASF - Stock Option	21-9-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6500		16	0	0 23-7-2018
O	BFQ	BASF - Stock Option	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	18	23-7-2018
O	BFQ	BASF - Stock Option	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6400		18	0	0 23-7-2018
O	BFQ	BASF - Stock Option	21-9-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 23-7-2018
O	BFQ	BASF - Stock Option	21-9-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6300		23	0	0 23-7-2018
O	BFQ	BASF - Stock Option	21-9-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	41	23-7-2018
O	BFQ	BASF - Stock Option	21-9-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6300		28	0	0 23-7-2018
O	BFQ	BASF - Stock Option	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 23-7-2018
O	BFQ	BASF - Stock Option	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,6300		38	0	0 23-7-2018
O	BFQ	BASF - Stock Option	21-9-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 23-7-2018
O	BFQ	BASF - Stock Option	21-9-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,6400		48	0	0 23-7-2018
O	BFQ	BASF - Stock Option	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 23-7-2018
O	BFQ	BASF - Stock Option	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,6400		58	0	0 23-7-2018
O	BFQ	BASF - Stock Option	21-9-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 23-7-2018
O	BFQ	BASF - Stock Option	21-9-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,6500		78	0	0 23-7-2018
O	BFQ	BASF - Stock Option	19-10-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9200		11	0	0 23-7-2018
O	BFQ	BASF - Stock Option	19-10-2018	72,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5300		1	2	2 23-7-2018
O	BFQ	BASF - Stock Option	19-10-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300		7	0	0 23-7-2018
O	BFQ	BASF - Stock Option	19-10-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 23-7-2018
O	BFQ	BASF - Stock Option	19-10-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700		6	0	0 23-7-2018
O	BFQ	BASF - Stock Option	19-10-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	0 23-7-2018
O	BFQ	BASF - Stock Option	19-10-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	0 23-7-2018
O	BFQ	BASF - Stock Option	19-10-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	0 23-7-2018
O	BFQ	BASF - Stock Option	19-10-2018	81,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	0 23-7-2018
O	BFQ	BASF - Stock Option	19-10-2018	81,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	0 23-7-2018
O	BFQ	BASF - Stock Option	19-10-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	0 23-7-2018
O	BFQ	BASF - Stock Option	19-10-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	0 23-7-2018
O	BFQ	BASF - Stock Option	19-10-2018	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	0 23-7-2018
O	BFQ	BASF - Stock Option	19-10-2018	83,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	0 23-7-2018
O	BFQ	BASF - Stock Option	19-10-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	0 23-7-2018
O	BFQ	BASF - Stock Option	19-10-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	0 23-7-2018
O	BFQ	BASF - Stock Option	19-10-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	0 23-7-2018
O	BFQ	BASF - Stock Option	19-10-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	0 23-7-2018
O	BFQ	BASF - Stock Option	19-10-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	0 23-7-2018
O	BFQ	BASF - Stock Option	19-10-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600		7	0	0 23-7-2018
O	BFQ	BASF - Stock Option	19-10-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0 23-7-2018
O	BFQ	BASF - Stock Option	19-10-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9900		10	0	0 23-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6100		23	0	0 23-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	1	23-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7800		18	0	0 23-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0 23-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9500		15	0	0 23-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0 23-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1300		13	0	0 23-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	21 23-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3900		11	0	0 23-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	31 23-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	0 23-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	21	23-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200		8	0	0 23-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	5	23-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500		7	0	0 23-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	6 23-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	0 23-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	80,0000	P	EUR	2,8000	2,8000	2,8000	1	2,8000	3,0000		3	1	282 23-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	3 23-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	501 23-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	1 23-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	9 23-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	20 23-7-2018
O	BFQ	BASF - Stock Option	21-12-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	16 23-7-2018

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BFQ	BA\$F - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	23-7-2018
O	BFQ	BA\$F - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3800	12	0	0	23-7-2018
O	BFQ	BA\$F - Stock Option	21-6-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	23-7-2018
O	BFQ	BA\$F - Stock Option	21-6-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9700	14	0	0	23-7-2018
O	BFQ	BA\$F - Stock Option	21-6-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	23-7-2018
O	BFQ	BA\$F - Stock Option	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4700	16	0	0	23-7-2018
O	BFQ	BA\$F - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	23-7-2018
O	BFQ	BA\$F - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9700	21	0	0	23-7-2018
O	BFQ	BA\$F - Stock Option	21-6-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	23-7-2018
O	BFQ	BA\$F - Stock Option	21-6-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6800	26	0	0	23-7-2018
O	BFQ	BA\$F - Stock Option	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	23-7-2018
O	BFQ	BA\$F - Stock Option	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5400	31	0	0	23-7-2018
O	BFQ	BA\$F - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	23-7-2018
O	BFQ	BA\$F - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,4300	40	0	0	23-7-2018
O	BFQ	BA\$F - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	BFQ	BA\$F - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,4300	60	0	0	23-7-2018
O	BFQ	BA\$F - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	BFQ	BA\$F - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,4600	70	0	0	23-7-2018
O	BFQ	BA\$F - Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4900	32	0	0	23-7-2018
O	BFQ	BA\$F - Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	23-7-2018
O	BFQ	BA\$F - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0000	23	0	0	23-7-2018
O	BFQ	BA\$F - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	23-7-2018
O	BFQ	BA\$F - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3400	14	0	0	23-7-2018
O	BFQ	BA\$F - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	0	23-7-2018
O	BFQ	BA\$F - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7200	11	0	0	23-7-2018
O	BFQ	BA\$F - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400	5	0	0	23-7-2018
O	BFQ	BA\$F - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600	8	0	0	23-7-2018
O	BFQ	BA\$F - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400	7	0	1	23-7-2018
O	BFQ	BA\$F - Stock Option	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600	5	0	0	23-7-2018
O	BFQ	BA\$F - Stock Option	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4800	10	0	0	23-7-2018
O	BFQ	BA\$F - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	1	23-7-2018
O	BFQ	BA\$F - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8500	14	0	0	23-7-2018
O	BFQ	BA\$F - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	0	23-7-2018
O	BFQ	BA\$F - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6700	18	0	0	23-7-2018
O	BFQ	BA\$F - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	0	23-7-2018
O	BFQ	BA\$F - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7900	22	0	0	23-7-2018
O	BFQ	BA\$F - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	23-7-2018
O	BFQ	BA\$F - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0300	31	0	0	23-7-2018
O	BFQ	BA\$F - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	23-7-2018
O	BFQ	BA\$F - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,6900	41	0	0	23-7-2018
O	BFQ	BA\$F - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	23-7-2018
O	BFQ	BA\$F - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,6100	61	0	0	23-7-2018
O	BFQ	BA\$F - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	BFQ	BA\$F - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,6400	71	0	0	23-7-2018
O	BFQ	BA\$F - Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5400	33	0	0	23-7-2018
O	BFQ	BA\$F - Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	23-7-2018
O	BFQ	BA\$F - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2200	23	0	0	23-7-2018
O	BFQ	BA\$F - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	0	23-7-2018
O	BFQ	BA\$F - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9500	15	0	0	23-7-2018
O	BFQ	BA\$F - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400	6	0	0	23-7-2018
O	BFQ	BA\$F - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3300	11	0	0	23-7-2018
O	BFQ	BA\$F - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200	8	0	0	23-7-2018
O	BFQ	BA\$F - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300	8	0	0	23-7-2018
O	BFQ	BA\$F - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2600	10	0	0	23-7-2018
O	BFQ	BA\$F - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500	6	0	0	23-7-2018
O	BFQ	BA\$F - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2500	13	0	0	23-7-2018
O	BFQ	BA\$F - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	0	23-7-2018
O	BFQ	BA\$F - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8500	17	0	0	23-7-2018
O	BFQ	BA\$F - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	0	23-7-2018
O	BFQ	BA\$F - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0100	21	0	0	23-7-2018
O	BFQ	BA\$F - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	0	23-7-2018
O	BFQ	BA\$F - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3500	25	0	0	23-7-2018
O	BFQ	BA\$F - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	23-7-2018
O	BFQ	BA\$F - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3800	34	0	0	23-7-2018
O	BFQ	BA\$F - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	23-7-2018
O	BFQ	BA\$F - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,8700	44	0	0	23-7-2018
O	BFQ	BA\$F - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	23-7-2018
O	BFQ	BA\$F - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,5400	64	0	0	23-7-2018
O	BFQ	BA\$F - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	23-7-2018
O	BFQ	BA\$F - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,5100	74	0	0	23-7-2018
O	BFQ	BA\$F - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5200	33	0	0	23-7-2018
O	BFQ	BA\$F - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	0	23-7-2018
O	BFQ	BA\$F - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2200	23	0	0	23-7-2018
O	BFQ	BA\$F - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	0	23-7-2018
O	BFQ	BA\$F - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2700	15	0	0	23-7-2018
O	BFQ	BA\$F - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300	7	0	0	23-7-2018
O	BFQ	BA\$F - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8700	12	0	0	23-7-2018
O	BFQ	BA\$F - Stock Option	18-12-2020	75,0000	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	BFQ	BASF - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4100	21	0	0	23-7-2018
O	BFQ	BASF - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	0	23-7-2018
O	BFQ	BASF - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6200	26	0	0	23-7-2018
O	BFQ	BASF - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	0	23-7-2018
O	BFQ	BASF - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7600	35	0	0	23-7-2018
O	BFQ	BASF - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	23-7-2018
O	BFQ	BASF - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2200	44	0	0	23-7-2018
O	BFQ	BASF - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	23-7-2018
O	BFQ	BASF - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,6400	64	0	0	23-7-2018
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	23-7-2018
O	BFQ	BASF - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,5300	74	0	0	23-7-2018
O	BFQ	BASF - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5100	33	0	0	23-7-2018
O	BFQ	BASF - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	0	23-7-2018
O	BFQ	BASF - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2200	23	0	0	23-7-2018
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	23-7-2018
O	BFQ	BASF - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2700	15	0	0	23-7-2018
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	23-7-2018
O	BFQ	BASF - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9200	12	0	0	23-7-2018
O	BFQ	BASF - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1200	11	0	0	23-7-2018
O	BFQ	BASF - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300	9	0	0	23-7-2018
O	BFQ	BASF - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8500	14	0	0	23-7-2018
O	BFQ	BASF - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200	7	0	0	23-7-2018
O	BFQ	BASF - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0700	17	0	0	23-7-2018
O	BFQ	BASF - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200	5	0	0	23-7-2018
O	BFQ	BASF - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7200	21	0	0	23-7-2018
O	BFQ	BASF - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	0	23-7-2018
O	BFQ	BASF - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7000	25	0	0	23-7-2018
O	BFQ	BASF - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	0	23-7-2018
O	BFQ	BASF - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9200	29	0	0	23-7-2018
O	BFQ	BASF - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	0	23-7-2018
O	BFQ	BASF - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,9900	38	0	0	23-7-2018
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	23-7-2018
O	BFQ	BASF - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,7700	77	0	0	23-7-2018
F	BG6	Bilfinger SE - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,4495	42	0	0	23-7-2018
F	BG6	Bilfinger SE - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,4349	42	0	0	23-7-2018
F	BG6	Bilfinger SE - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,4232	42	0	0	23-7-2018
F	BG6	Bilfinger SE - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,3968	42	0	0	23-7-2018
F	BG6	Bilfinger SE - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,3645	42	0	0	23-7-2018
F	BG6	Bilfinger SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,3365	41	0	0	23-7-2018
F	BH6	BHP Billiton - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1617,6500	1618	0	0	23-7-2018
F	BH6	BHP Billiton - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1575,5600	1576	0	0	23-7-2018
F	BH6	BHP Billiton - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1576,3200	1576	0	0	23-7-2018
F	BH6	BHP Billiton - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1578,1700	1578	0	0	23-7-2018
F	BH6	BHP Billiton - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1545,0600	1545	0	0	23-7-2018
F	BH6	BHP Billiton - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1548,6800	1549	0	0	23-7-2018
F	BH8	BHP Billiton - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	23-7-2018
F	BH8	BHP Billiton - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	23-7-2018
F	BH8	BHP Billiton - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	23-7-2018
F	BH8	BHP Billiton - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	23-7-2018
F	BH8	BHP Billiton - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	23-7-2018
O	BI	Brunel International NV Stnd Option	17-8-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	0	23-7-2018
O	BI	Brunel International NV Stnd Option	17-8-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	23-7-2018
O	BI	Brunel International NV Stnd Option	17-8-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	0	23-7-2018
O	BI	Brunel International NV Stnd Option	17-8-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	23-7-2018
O	BI	Brunel International NV Stnd Option	17-8-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	500	23-7-2018
O	BI	Brunel International NV Stnd Option	17-8-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	140	23-7-2018
O	BI	Brunel International NV Stnd Option	17-8-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	23-7-2018
O	BI	Brunel International NV Stnd Option	17-8-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	7	23-7-2018
O	BI	Brunel International NV Stnd Option	17-8-2018	14,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5000	1	20	23	23-7-2018
O	BI	Brunel International NV Stnd Option	17-8-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	163	23-7-2018
O	BI	Brunel International NV Stnd Option	17-8-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	67	23-7-2018
O	BI	Brunel International NV Stnd Option	17-8-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	55	23-7-2018
O	BI	Brunel International NV Stnd Option	17-8-2018	15,0000	C	EUR	0,1400	0,1500	0,1400	2	0,1500	0,1600	0	12	164	23-7-2018
O	BI	Brunel International NV Stnd Option	17-8-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	66	23-7-2018
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	62	23-7-2018
O	BI	Brunel International NV Stnd Option	17-8-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	6	23-7-2018
O	BI	Brunel International NV Stnd Option	17-8-2018	16,0000	C	EUR	0,0500	0,0800	0,0500	2	0,0800	0,0500	0	5	8	23-7-2018
O	BI	Brunel International NV Stnd Option	17-8-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	17	23-7-2018
O	BI	Brunel International NV Stnd Option	17-8-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	54	23-7-2018
O	BI	Brunel International NV Stnd Option	17-8-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	44	23-7-2018
O	BI	Brunel International NV Stnd Option	17-8-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	35	23-7-2018
O	BI	Brunel International NV Stnd Option	17-8-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	1	23-7-2018
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	23-7-2018
O	BI	Brunel International NV Stnd Option	17-8-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	71	23-7-2018
O	BI	Brunel International NV Stnd Option	17-8-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	23-7-2018
O	BI	Brunel International NV Stnd Option	17-8-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500	5	0	0	23-7-2018
O	BI	Brunel International NV Stnd Option	17-8-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	BI	Brunel International NV Stnd Option	17-8-2018													

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BI	Brunel International NV Stnd Option	15-3-2019	17,0000	C	EUR	0,3200	0,3300	0,3200	3	0,3300	0,3400	0	3	14	23-7-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	0	23-7-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	18,0000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2200	0	4	11	23-7-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	4	23-7-2018
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	23-7-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800	6	0	5	23-7-2018
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	23-7-2018
O	BI	Brunel International NV Stnd Option	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300	8	0	0	23-7-2018
F	BI6	Bankinter SA - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,4639	8	0	0	23-7-2018
F	BI6	Bankinter SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,4610	8	0	0	23-7-2018
F	BI6	Bankinter SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,3943	8	0	0	23-7-2018
F	BI6	Bankinter SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,3891	8	0	0	23-7-2018
F	BI6	Bankinter SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,3183	8	0	0	23-7-2018
F	BI6	Bankinter SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,2229	8	0	0	23-7-2018
F	BI8	Bankinter - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3310	0	0	0	23-7-2018
F	BI8	Bankinter - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2348	0	0	0	23-7-2018
F	BI8	Bankinter - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3230	0	0	0	23-7-2018
F	BI8	Bankinter - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	23-7-2018
F	BI8	Bankinter - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	23-7-2018
F	BK6	Sky - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1503,4300	1503	0	0	23-7-2018
F	BK8	Sky - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	34,8600	35	0	0	23-7-2018
F	BK8	Sky - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	37,6000	38	0	0	23-7-2018
F	BK8	Sky - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	41,5000	42	0	0	23-7-2018
F	BK8	Sky - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	41,5000	42	0	0	23-7-2018
F	BO6	Boskalis Westminster NV Kon - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,7137	26	0	0	23-7-2018
F	BO6	Boskalis Westminster NV Kon - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,7048	26	0	0	23-7-2018
F	BO6	Boskalis Westminster NV Kon - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,6977	26	0	0	23-7-2018
F	BO6	Boskalis Westminster NV Kon - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,6817	26	0	0	23-7-2018
F	BO6	Boskalis Westminster NV Kon - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,6621	26	0	0	23-7-2018
F	BO6	Boskalis Westminster NV Kon - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,9653	25	0	0	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300	8	0	10	23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	5	15	23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400	7	0	0	23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400	6	0	7	23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	5	23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	70	23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	29	23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	0	23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	67	23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	11	23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	22,5000	P	EUR	0,0900	0,0900	0,0900	-	0,0900	0,0800	0	5	111	23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	17	23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	23,0000	P	EUR	0,1100	0,1100	0,1000	-	0,1000	0,1100	0	13	344	23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	44	23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	23,5000	P	EUR	0,1500	0,1500	0,1500	-	0,1500	0,1500	0	1	228	23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	187	23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	24,0000	P	EUR	0,2500	0,2500	0,2100	-	0,2100	0,2200	0	2	203	23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	173	23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	24,5000	P	EUR	0,3700	0,3700	0,3200	-	0,3200	0,3300	0	4	238	23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	300	23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	25,0000	P	EUR	0,4000	0,4700	0,4000	-	0,4700	0,4600	0	15	1180	23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	25,5000	C	EUR	0,7500	0,9000	0,7500	-	0,9000	0,8700	1	34	343	23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	25,5000	P	EUR	0,6000	0,6500	0,6000	-	0,6500	0,6600	1	105	556	23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	26,0000	C	EUR	0,5000	0,6500	0,5000	-	0,6500	0,6200	1	104	533	23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	26,0000	P	EUR	0,9000	0,9000	0,9000	-	0,9000	0,9000	1	50	472	23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	26,5000	C	EUR	0,3500	0,4500	0,3500	-	0,4500	0,4200	0	71	62	23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	1	0	5	23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	27,0000	C	EUR	0,2800	0,3000	0,2700	-	0,2700	0,2800	0	89	309	23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	113	23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	28,0000	C	EUR	0,1100	0,1100	0,1100	-	0,1100	0,1100	0	40	137	23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	28,0000	P	EUR	2,4500	2,4500	2,4500	-	2,4500	2,4000	2	6	102	23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	10	23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	0	23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	0	23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900	6	0	2	23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-8-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900	8	0	22	23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7200	10	0	0	23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	446 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	23,0000	P	EUR	0,1800	0,1900	0,1800	3	0,1900	0,1900		0	5	369 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	707 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	24,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3500		0	1	1294 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	1 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	175 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	25,0000	C	EUR	1,4500	1,4500	1,3000	3	1,4000	1,3500		1	5	2392 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	552 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	32 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	108 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	26,0000	C	EUR	0,7500	0,8500	0,7500	5	0,8000	0,8000		1	17	1056 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	26,0000	P	EUR	1,0500	1,1000	1,0500	2	1,1000	1,0900		1	45	621 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	0 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	27,0000	C	EUR	0,4000	0,4900	0,4000	3	0,4900	0,4300		0	5	445 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	529 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	28,0000	C	EUR	0,2400	0,2500	0,2200	8	0,2200	0,2300		0	47	289 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	800 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	29,0000	C	EUR	0,1100	0,1400	0,1100	3	0,1200	0,1300		0	52	723 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	367 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	797 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	1087 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	799 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	187 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	339 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300		8	0	152 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	386 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	35,0000	P	EUR	9,5500	9,5500	9,5500	2	9,5500	9,3200		9	10	296 23-7-2018
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 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3000		14	0	85 23-7-2018
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 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3100		19	0	92 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	0 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	0 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	0 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	0 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	25,5000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9600		1	1	1 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	26,0000	C	EUR	0,9000	0,9500	0,9000	2	0,9500	0,8900		1	19	19 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	0 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	0 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-10-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	0 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600		10	0	11 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600		8	0	10 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	253 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	220 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	20,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300		1	0	291 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	22,0000	C	EUR	4,0500	4,0500	3,9500	2	3,9500	4,0000		4	2	332 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	770 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	23,0000	C	EUR	3,2500	3,2500	3,2500	3	3,2500	3,1700		3	6	410 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	23,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4800		0	5	265 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	24,0000	C	EUR	2,4000	2,4000	2,4000	1	2,4000	2,4400		2	3	1473 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	24,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7600		1	3	1075 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	25,0000	C	EUR	1,7000	1,8000	1,7000	2	1,8000	1,7900		2	7	888 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	25,0000	P	EUR	1,1500	1,1500	1,0500	2	1,0500	1,1100		2	2	921 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	26,0000	C	EUR	1,3000	1,3000	1,2500	2	1,2500	1,2700		1	3	1123 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	939 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	27,0000	C	EUR	0,8000	0,8500	0,8000	3	0,8500	0,8700		1	5	588 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	27,0000	P	EUR	2,1500	2,1500	2,1500	1	2,1500	2,1900		2	5	430 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	28,0000	C	EUR	0,5500	0,5500	0,5500	2	0,5500	0,5700		1	8	1054 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	28,0000	P	EUR	2,8500	2,8500	2,8500	1	2,8500	2,8900		3	1	815 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	29,0000	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3700		0	2	341 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	275 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	344 23-7-2018

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	BOS	Boskalis Westminster NV Kon - STND OPT	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3500		19	0	56 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	16,0000	C	EUR	9,8000	9,8000	9,8000	1	9,8000	9,7500		10	5	40 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	40	40 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	49 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	35	23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	20,0000	C	EUR	5,9500	6,0000	5,9500	2	6,0000	5,9200		6	6	286 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	889 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	22,0000	C	EUR	4,1000	4,1000	4,1000	1	4,1000	4,2000		4	1	417 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	22,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5200		1	5	423 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	23,0000	C	EUR	3,4000	3,4000	3,4000	1	3,4000	3,4300		3	1	387 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	23,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,7600		1	5	185 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	24,0000	C	EUR	2,7500	2,7500	2,7500	1	2,7500	2,7300		3	1	556 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	302 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	25,0000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,1100		2	1	274 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	25,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4400		1	4	264 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	271 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	123 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	27,0000	C	EUR	1,2800	1,2800	1,2800	1	1,2800	1,1700		1	5	13 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	0 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	28,0000	C	EUR	0,8500	0,8900	0,8500	2	0,8900	0,8400		1	6	471 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	143 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	202	202 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700		5	0	243 23-7-2018
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 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400		9	0	198 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200		8	0	27 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	1 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	17 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	14 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	0 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	28 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	12 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	13 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	40 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	24,0000	P	EUR	1,7500	1,7500	1,6000	2	1,6000	1,6100		2	2	45 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	25,0000	C	EUR	2,2500	2,3000	2,2500	2	2,3000	2,2900		2	8	76 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	25,0000	P	EUR	2,1000	2,1000	2,1000	6	2,1000	2,0700		6	125	132 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	26,0000	C	EUR	1,7500	1,8500	1,7500	2	1,8500	1,7900		2	2	24 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	15 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	27,0000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3900		1	2	9 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	3 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	28,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0400		1	2	80 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	100 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	30,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6000		1	2	45 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	30,0000	P	EUR	5,4500	5,4500	5,4500	4	5,4500	5,5800		6	55	103 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	10 23-7-2018
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	35,0000	P	EUR	10,1700	10,1700	10,1700	1	10,1700	10,1800		10	15	47 23-7-2018
F	BP6	BP - Stock Future	17-8-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	559,3700		559	0	0 23-7-2018
F	BP6	BP - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	559,6800		560	0	0 23-7-2018
F	BP6	BP - Stock Future	19-10-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	559,9500		560	0	0 23-7-2018
F	BP6	BP - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	553,0600		553	0	0 23-7-2018
F	BP6	BP - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	546,6300		547	0	0 23-7-2018
F	BP6	BP - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	540,8500		541	0	0 23-7-2018
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 23-7-2018
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 23-7-2018
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 23-7-2018
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 23-7-2018
F	BP8	BP - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,8200		30	0	0 23-7-2018
F	BQ6	Brenntag AG - Stock Future	17-8-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	50,4276		50	0	0 23-7-2018
F	BQ6	Brenntag AG - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	50,4102		50	0	0 23-7-2018
F	BQ6	Brenntag AG - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	50,3962		50	0	0 23-7-2018
F	BQ6	Brenntag AG - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	50,3649		50	0	0 23-7-2018
F	BQ6	Brenntag AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	50,3265		50	0	0 23-7-2018
F	BQ6	Brenntag AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	49,0930		49	0	0 23-7-2018
F	BR6	Deutsche Boerse AG - Stock Future	17-8-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	115,9214		116	0	0 23-7-2018
F	BR6	Deutsche Boerse AG - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	115,8814		116	0	0 23-7-2018
F	BR6	Deutsche Boerse AG - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	115,8494		116	0	0 23-7-2018
F	BR6	Deutsche Boerse AG - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	115,7774		116	0	0 23-7-2018
F	BR6	Deutsche Boerse AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	115,6891		116	0	0 23-7-2018
F	BR6	Deutsche Boerse AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	112,9630		113	0	0 23-7-2018
F	BR8	Deutsche Boerse - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	0 23-7-2018
F	BR8	Deutsche Boerse - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 23-7-2018
F	BR8	Deutsche Boerse - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	0 23-7-2018
F	BR8	Deutsche Boerse - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	0 23-7-2018
F	BR8	Deutsche Boerse - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000								

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	BT8	BT Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000	15	0	0	23-7-2018
F	BT8	BT Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000	15	0	0	23-7-2018
F	BT8	BT Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000	15	0	0	23-7-2018
F	BW6	Bayerische Motoren Werke AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	79,9103	80	0	0	23-7-2018
F	BW6	Bayerische Motoren Werke AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	79,8827	80	0	0	23-7-2018
F	BW6	Bayerische Motoren Werke AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	79,8607	80	0	0	23-7-2018
F	BW6	Bayerische Motoren Werke AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	79,8110	80	0	0	23-7-2018
F	BW6	Bayerische Motoren Werke AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	79,7502	80	0	0	23-7-2018
F	BW6	Bayerische Motoren Werke AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	76,4981	76	0	0	23-7-2018
F	BW8	BMW - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	10	23-7-2018
F	BW8	BMW - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	10	23-7-2018
F	BW8	BMW - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	0	23-7-2018
F	BW8	BMW - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	23-7-2018
F	BW8	BMW - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	23-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0800	12	0	0	23-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	23-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200	8	0	0	23-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	23-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200	6	0	0	23-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	10	23-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200	6	0	0	23-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	23-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200	5	0	0	23-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	23-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	77,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	23-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	77,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	5	23-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	50	23-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	20	23-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	79,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	23-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	79,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	11	23-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	23-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	2	23-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	81,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	23-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	81,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	0	23-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	30	23-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	0	23-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	23-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	83,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	23-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	23-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	4	23-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	23-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700	5	0	0	23-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	5	23-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500	6	0	0	23-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	87,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	50	23-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	87,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800	7	0	0	23-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	10	23-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100	8	0	0	23-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	89,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	10	23-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	89,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1700	9	0	1	23-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	23-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400	10	0	0	23-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	91,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	23-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	91,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1200	11	0	0	23-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	23-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1100	12	0	0	23-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	93,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	93,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1000	13	0	0	23-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1000	14	0	0	23-7-2018
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	23-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1000	16	0	0	23-7-2018
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	23-7-2018
O	BWQ	BMW - Stock Option	17-8-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0900	20	0	0	23-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9900	25	0	0	23-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	23-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0100	20	0	0	23-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	10	23-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2200	12	0	0	23-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	11	23-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3400	10	0	0	23-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	10	23-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300	9	0	0	23-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	50	23-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200	7	0	0	23-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	10	23-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200	6	0	0	23-7-2018
O	BWQ	BMW - Stock Option	21-9-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	23-7-2018
O																

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BWQ	BMW - Stock Option	21-12-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	37 23-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	5 23-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	13 23-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900		7	0	12 23-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	101 23-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000		8	0	14 23-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	19 23-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4700		9	0	10 23-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	10 23-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1000		11	0	2 23-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	9 23-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8400		13	0	0 23-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	400	0 23-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6700		15	0	0 23-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	207	0 23-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5900		16	0	0 23-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	71	0 23-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5400		17	0	0 23-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 23-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4600		18	0	0 23-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	7	0 23-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3900		20	0	0 23-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 23-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3100		25	0	0 23-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	30	0 23-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2300		30	0	0 23-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	0 23-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,2500		40	0	0 23-7-2018
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 23-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,2600		50	0	0 23-7-2018
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 23-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,2800		60	0	0 23-7-2018
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 23-7-2018
O	BWQ	BMW - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,2900		70	0	0 23-7-2018
O	BWQ	BMW - Stock Option	15-3-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7100		16	0	0 23-7-2018
O	BWQ	BMW - Stock Option	15-3-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	0 23-7-2018
O	BWQ	BMW - Stock Option	15-3-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1300		13	0	0 23-7-2018
O	BWQ	BMW - Stock Option	15-3-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	0 23-7-2018
O	BWQ	BMW - Stock Option	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4800		11	0	0 23-7-2018
O	BWQ	BMW - Stock Option	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	0 23-7-2018
O	BWQ	BMW - Stock Option	15-3-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9700		10	0	0 23-7-2018
O	BWQ	BMW - Stock Option	15-3-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	50 23-7-2018
O	BWQ	BMW - Stock Option	15-3-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700		8	0	0 23-7-2018
O	BWQ	BMW - Stock Option	15-3-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	0 23-7-2018
O	BWQ	BMW - Stock Option	15-3-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100		7	0	0 23-7-2018
O	BWQ	BMW - Stock Option	15-3-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	20 23-7-2018
O	BWQ	BMW - Stock Option	15-3-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	505 23-7-2018
O	BWQ	BMW - Stock Option	15-3-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	505 23-7-2018
O	BWQ	BMW - Stock Option	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	5 23-7-2018
O	BWQ	BMW - Stock Option	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	0 23-7-2018
O	BWQ	BMW - Stock Option	15-3-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	0 23-7-2018
O	BWQ	BMW - Stock Option	15-3-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300		6	0	2 23-7-2018
O	BWQ	BMW - Stock Option	15-3-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	0 23-7-2018
O	BWQ	BMW - Stock Option	15-3-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300		7	0	10 23-7-2018
O	BWQ	BMW - Stock Option	15-3-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	11 23-7-2018
O	BWQ	BMW - Stock Option	15-3-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	0	0 23-7-2018
O	BWQ	BMW - Stock Option	15-3-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	12 23-7-2018
O	BWQ	BMW - Stock Option	15-3-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2200		10	0	0 23-7-2018
O	BWQ	BMW - Stock Option	15-3-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	0 23-7-2018
O	BWQ	BMW - Stock Option	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7700		12	0	0 23-7-2018
O	BWQ	BMW - Stock Option	15-3-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	20 23-7-2018
O	BWQ	BMW - Stock Option	15-3-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4200		13	0	0 23-7-2018
O	BWQ	BMW - Stock Option	15-3-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	0 23-7-2018
O	BWQ	BMW - Stock Option	15-3-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1500		15	0	0 23-7-2018
O	BWQ	BMW - Stock Option	15-3-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	10 23-7-2018
O	BWQ	BMW - Stock Option	15-3-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9400		17	0	0 23-7-2018
O	BWQ	BMW - Stock Option	15-3-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	10 23-7-2018
O	BWQ	BMW - Stock Option	15-3-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8000		19	0	0 23-7-2018
O	BWQ	BMW - Stock Option	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	20	0 23-7-2018
O	BWQ	BMW - Stock Option	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6800		21	0	0 23-7-2018
O	BWQ	BMW - Stock Option	15-3-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 23-7-2018
O	BWQ	BMW - Stock Option	15-3-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5300		26	0	0 23-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0900		30	0	0 23-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	0 23-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4100		20	0	0 23-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	0 23-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9600		16	0	0 23-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BWQ	BMW - Stock Option	21-6-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	23-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100		8	0	23-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100		5	0	23-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900		8	0	23-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700		6	4	23-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700		7	0	23-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0	23-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300		6	0	23-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700		8	0	23-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	23-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2400		9	0	23-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	23-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6000		11	0	23-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	23-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3000		11	0	23-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	10	23-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0500		12	0	23-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	10	23-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5800		14	0	23-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	10	23-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1900		15	0	23-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	23-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8700		17	0	23-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	23-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5000		20	0	23-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	11	23-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1300		24	0	23-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	10	23-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9200		29	0	23-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	23-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7100		34	0	23-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	23-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6500		44	0	23-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	23-7-2018
O	BWQ	BMW - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,7200		74	0	23-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0400		30	0	23-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	23-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6400		21	0	23-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	23-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4100		16	0	23-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	23-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5400		13	0	23-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	23-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000		9	0	23-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700		7	0	23-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200		6	0	23-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5100		10	5	23-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	23-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7200		13	0	23-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	23-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3700		16	0	23-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	23-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4600		20	0	23-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	23-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8500		25	0	23-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	23-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5300		30	0	23-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	23-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2900		34	0	23-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	23-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0300		44	0	23-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	23-7-2018
O	BWQ	BMW - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,9100		74	0	23-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9700		30	0	23-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	23-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6400		21	0	23-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	23-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5000		17	0	23-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	23-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8800		13	0	23-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	23-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600		10	0	23-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8200		10	0	23-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	23-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8100		13	0	23-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	23-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2500		16	0	23-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	23-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0900		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	BWQ	BMW - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	23-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,8300		38	0	23-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	23-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,4300		47	0	23-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	23-7-2018
O	BWQ	BMW - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,1700		77	0	23-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0200		30	0	23-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	23-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8700		21	0	23-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	23-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8800		17	0	23-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	23-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3900		13	0	23-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300		8	0	23-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3800		10	0	23-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500		11	0	23-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100		8	0	23-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8700		14	0	23-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	3	23-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1800		17	0	23-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	23-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9300		21	0	23-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	23-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0100		25	0	23-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	23-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2700		29	0	23-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	23-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6800		34	0	23-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	23-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,2800		38	0	23-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	23-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,6900		48	0	23-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	23-7-2018
O	BWQ	BMW - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,1300		77	0	23-7-2018
O	BWQ	BMW - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0000		30	0	23-7-2018
O	BWQ	BMW - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	23-7-2018
O	BWQ	BMW - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8600		21	0	23-7-2018
O	BWQ	BMW - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	23-7-2018
O	BWQ	BMW - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9000		17	0	23-7-2018
O	BWQ	BMW - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000		8	0	23-7-2018
O	BWQ	BMW - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4400		13	0	23-7-2018
O	BWQ	BMW - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300		11	0	23-7-2018
O	BWQ	BMW - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5100		11	0	23-7-2018
O	BWQ	BMW - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3300		13	0	23-7-2018
O	BWQ	BMW - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300		8	0	23-7-2018
O	BWQ	BMW - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4800		16	0	23-7-2018
O	BWQ	BMW - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	23-7-2018
O	BWQ	BMW - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9700		20	0	23-7-2018
O	BWQ	BMW - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	23-7-2018
O	BWQ	BMW - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7800		24	0	23-7-2018
O	BWQ	BMW - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	23-7-2018
O	BWQ	BMW - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9500		28	0	23-7-2018
O	BWQ	BMW - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	23-7-2018
O	BWQ	BMW - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2800		32	0	23-7-2018
O	BWQ	BMW - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	23-7-2018
O	BWQ	BMW - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,1000		80	0	23-7-2018
F	BX6	BAE Systems - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	675,0500		675	0	23-7-2018
F	BX6	BAE Systems - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	675,4300		675	0	23-7-2018
F	BX6	BAE Systems - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	666,7600		667	0	23-7-2018
F	BX6	BAE Systems - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	667,5400		668	0	23-7-2018
F	BX6	BAE Systems - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	668,7200		669	0	23-7-2018
F	BX6	BAE Systems - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	656,9700		657	0	23-7-2018
F	BX8	BAE Systems - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	23-7-2018
F	BX8	BAE Systems - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	22,5000		23	0	23-7-2018
F	BX8	BAE Systems - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	23-7-2018
F	BX8	BAE Systems - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	23-7-2018
F	BX8	BAE Systems - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	23-7-2018
F	BX8	Bayer AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,3972		92	0	23-7-2018
F	BV6	Bayer AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,3653		92	0	23-7-2018
F	BV6	Bayer AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,3398		92	0	23-7-2018
F	BV6	Bayer AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,2825		92	0	23-7-2018
F	BV6	Bayer AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,2120		92	0	23-7-2018
F	BV6	Bayer AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,6519		90	0	23-7-2018
F	BV8	Bayer - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7555		3	0	23-7-2018
F	BV8	Bayer - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9250		3	0	23-7-2018
F	BV8	Bayer - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	23-7-2018
F	BV8	Bayer - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	23-7-2018
F	BV8	Bayer - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	23-7-2018
O	BYQ	Bayer - Stock Option	17-8-2018	84,0000	C	EUR	0,0000	0								

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BYQ	Bayer - Stock Option	21-9-2018	97,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	23-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	97,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000		6	0	23-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	23-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900		6	0	23-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	98,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	50	23-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	98,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200		7	33	23-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	99,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	23-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	99,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100		7	0	23-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	100,3800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	23-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	100,3800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900		8	0	23-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	101,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	25	23-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	101,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0500		9	0	23-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	102,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	3	23-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	102,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900		10	0	23-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	103,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	215	23-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	103,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2200		11	0	23-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	104,3100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	4	23-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	104,3100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1500		12	0	23-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	106,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	1	23-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	106,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0600		14	0	23-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	108,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	33	23-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	108,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9900		16	4	23-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	110,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	1	23-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	110,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9400		18	0	23-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	113,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	165	23-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	113,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8700		21	0	23-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	118,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	29	23-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	118,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7700		26	0	23-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	127,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	23-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	127,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6100		36	0	23-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	137,7700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	23-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	137,7700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,4400		45	0	23-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	147,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	23-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	147,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,2800		55	0	23-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	157,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	23-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	157,4600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,1400		65	0	23-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	177,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	23-7-2018
O	BYQ	Bayer - Stock Option	21-9-2018	177,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,8300		85	0	23-7-2018
O	BYQ	Bayer - Stock Option	19-10-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2700		9	0	23-7-2018
O	BYQ	Bayer - Stock Option	19-10-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	23-7-2018
O	BYQ	Bayer - Stock Option	19-10-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400		8	0	23-7-2018
O	BYQ	Bayer - Stock Option	19-10-2018	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	23-7-2018
O	BYQ	Bayer - Stock Option	19-10-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100		6	0	23-7-2018
O	BYQ	Bayer - Stock Option	19-10-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	23-7-2018
O	BYQ	Bayer - Stock Option	19-10-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	23-7-2018
O	BYQ	Bayer - Stock Option	19-10-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	23-7-2018
O	BYQ	Bayer - Stock Option	19-10-2018	91,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	23-7-2018
O	BYQ	Bayer - Stock Option	19-10-2018	91,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	23-7-2018
O	BYQ	Bayer - Stock Option	19-10-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	23-7-2018
O	BYQ	Bayer - Stock Option	19-10-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	23-7-2018
O	BYQ	Bayer - Stock Option	19-10-2018	93,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	23-7-2018
O	BYQ	Bayer - Stock Option	19-10-2018	93,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	23-7-2018
O	BYQ	Bayer - Stock Option	19-10-2018	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	23-7-2018
O	BYQ	Bayer - Stock Option	19-10-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	23-7-2018
O	BYQ	Bayer - Stock Option	19-10-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	23-7-2018
O	BYQ	Bayer - Stock Option	19-10-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	23-7-2018
O	BYQ	Bayer - Stock Option	19-10-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	23-7-2018
O	BYQ	Bayer - Stock Option	19-10-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0	23-7-2018
O	BYQ	Bayer - Stock Option	19-10-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	23-7-2018
O	BYQ	Bayer - Stock Option	19-10-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200		9	0	23-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	59,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3700		33	0	23-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	59,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	23-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	73,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9300		19	0	23-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	73,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	23-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	78,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4800		14	0	23-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	78,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	42	23-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	83,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3200		10	0	23-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	83,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	63	23-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	84,6300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500		10	0	23-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	84,6300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	61	23-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	86,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800		8	0	23-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	86,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	165	23-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	88,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900		7	0	23-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	88,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	40	23-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	90,5400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	0	23-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	90,5400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	26	23-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	92,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	23-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	92,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	37	23-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	93,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BYQ	Bayer - Stock Option	21-12-2018	98,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500		8	0	211 23-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	100,3800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	2 23-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	100,3800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7100		10	0	0 23-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	102,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	0 23-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	102,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2900		11	0	0 23-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	103,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	570 23-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	103,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1000		12	0	2 23-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	104,3100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	1 23-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	104,3100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9400		13	0	25 23-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	106,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	1 23-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	106,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7100		15	0	0 23-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	108,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	62 23-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	108,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5100		17	0	0 23-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	110,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	15 23-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	110,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3600		18	0	0 23-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	113,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	19 23-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	113,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1800		21	0	150 23-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	118,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 23-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	118,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9700		26	0	0 23-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	127,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 23-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	127,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7300		36	0	0 23-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	137,7700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 23-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	137,7700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,5600		46	0	0 23-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	147,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 23-7-2018
O	BYQ	Bayer - Stock Option	21-12-2018	147,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,4100		55	0	0 23-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	73,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4300		19	0	0 23-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	73,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	0 23-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	78,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0800		15	0	0 23-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	78,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	0 23-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	82,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8900		12	0	0 23-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	82,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	1 23-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	84,6300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4100		10	0	0 23-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	84,6300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	0 23-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	86,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300		9	0	0 23-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	86,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	0 23-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	88,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700		8	0	0 23-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	88,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	0 23-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	90,5400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900		7	0	0 23-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	90,5400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	0 23-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	92,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	1 23-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	92,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	0 23-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	94,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	0 23-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	94,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500		7	0	1 23-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	96,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	0 23-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	96,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800		8	0	0 23-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	98,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	20 23-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	98,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800		9	0	1 23-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	100,3800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	0 23-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	100,3800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6700		11	0	0 23-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	102,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	0 23-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	102,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1500		12	0	0 23-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	103,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	0 23-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	103,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9200		13	0	0 23-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	104,3100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	0 23-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	104,3100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7100		14	0	0 23-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	106,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	0 23-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	106,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3700		15	0	0 23-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	108,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0 23-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	108,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0600		17	0	0 23-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	110,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	0 23-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	110,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8300		19	0	0 23-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	113,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0 23-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	113,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5500		22	0	0 23-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	118,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0 23-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	118,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2500		26	0	0 23-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	127,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 23-7-2018
O	BYQ	Bayer - Stock Option	15-3-2019	127,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8900		36	0	0 23-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	59,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5000		34	0	0 23-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	59,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0 23-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	68,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1400		24	0	27 23-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	68,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	0 23-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6300		19	0	0 23-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	0 23-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	78,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3400		15	0	0 23-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	78,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	0 23-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	83,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5500		12	0	0 23-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	83,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	0 23-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	88,5700	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	21-6-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4100	10	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	98,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	98,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1100	12	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2200	13	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7600	15	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	103,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	103,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7800	16	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	108,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	108,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8800	20	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	113,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	113,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2900	24	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	118,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	118,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9300	29	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	127,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	127,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5300	39	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	137,7700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	21-6-2019	137,7700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,3100	48	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	20-12-2019	59,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5000	34	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	20-12-2019	59,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	1	23-7-2018
O	BYQ	Bayer - Stock Option	20-12-2019	68,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3400	24	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	20-12-2019	68,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	20-12-2019	78,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1200	16	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	20-12-2019	78,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	20-12-2019	83,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5600	13	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	20-12-2019	83,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700	6	0	1	23-7-2018
O	BYQ	Bayer - Stock Option	20-12-2019	88,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4900	9	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	20-12-2019	88,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600	8	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	20-12-2019	93,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600	7	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	20-12-2019	93,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6400	11	0	3	23-7-2018
O	BYQ	Bayer - Stock Option	20-12-2019	98,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	20-12-2019	98,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6600	14	0	1	23-7-2018
O	BYQ	Bayer - Stock Option	20-12-2019	103,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	20-12-2019	103,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2300	17	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	20-12-2019	108,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	1	23-7-2018
O	BYQ	Bayer - Stock Option	20-12-2019	108,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0800	21	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	20-12-2019	113,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	20-12-2019	113,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3400	25	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	20-12-2019	118,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	5	23-7-2018
O	BYQ	Bayer - Stock Option	20-12-2019	118,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7600	30	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	20-12-2019	127,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	20-12-2019	127,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,0600	39	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	20-12-2019	137,7700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	20-12-2019	137,7700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,6900	49	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6200	33	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8000	24	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800	4	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4900	16	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0900	8	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2700	13	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3000	10	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500	11	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9700	13	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900	8	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1300	16	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7400	20	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600	5	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5900	24	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6300	28	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8000	32	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2100	36	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,3100	45	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,7700	55	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7300	33	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2000	24	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900	5	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1300	17	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	18-12-2020	80,0000	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	BYQ	Bayer - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8900	21	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900	6	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8100	25	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600	5	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6600	29	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8300	33	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0700	37	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,9700	46	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,2400	55	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7200	33	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2700	24	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100	7	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3700	17	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6200	12	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4200	14	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1300	14	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8300	12	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9100	17	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700	10	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2000	20	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200	8	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8000	24	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700	7	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8500	28	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600	6	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7900	32	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,2600	40	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	23-7-2018
O	BYQ	Bayer - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,9400	68	0	0	23-7-2018
F	BZ6	Baloise Holding - Stock Future	17-8-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	146,7293	147	0	0	23-7-2018
F	BZ6	Baloise Holding - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	146,6768	147	0	0	23-7-2018
F	BZ6	Baloise Holding - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	146,5960	147	0	0	23-7-2018
F	BZ6	Baloise Holding - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	146,4695	146	0	0	23-7-2018
F	BZ6	Baloise Holding - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	146,3166	146	0	0	23-7-2018
F	BZ6	Baloise Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	140,3134	140	0	0	23-7-2018
F	CB6	CaixaBank SA - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7281	4	0	0	23-7-2018
F	CB6	CaixaBank SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7268	4	0	0	23-7-2018
F	CB6	CaixaBank SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7258	4	0	0	23-7-2018
F	CB6	CaixaBank SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,6335	4	0	0	23-7-2018
F	CB6	CaixaBank SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,6307	4	0	0	23-7-2018
F	CB6	CaixaBank SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5284	4	0	0	23-7-2018
F	CB8	CaixaBank - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	23-7-2018
F	CB8	CaixaBank - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	23-7-2018
F	CB8	CaixaBank - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	23-7-2018
F	CB8	CaixaBank - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	23-7-2018
F	CB8	CaixaBank - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	23-7-2018
F	CC6	Centrica - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	154,1900	154	0	0	23-7-2018
F	CC6	Centrica - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	154,2800	154	0	0	23-7-2018
F	CC6	Centrica - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	154,3500	154	0	0	23-7-2018
F	CC6	Centrica - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	154,5300	155	0	0	23-7-2018
F	CC6	Centrica - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	154,8100	155	0	0	23-7-2018
F	CC6	Centrica - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	149,1600	149	0	0	23-7-2018
F	CC8	Centrica - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,0000	12	0	0	23-7-2018
F	CC8	Centrica - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,0000	12	0	0	23-7-2018
F	CC8	Centrica - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,4500	12	0	0	23-7-2018
F	CC8	Centrica - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,4500	12	0	0	23-7-2018
F	CC8	Centrica - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,4500	12	0	0	23-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	17-8-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400	8	0	0	23-7-2018
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	23-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	17-8-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400	7	0	0	23-7-2018
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	23-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	17-8-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500	6	0	0	23-7-2018
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	23-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	17-8-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	0	23-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	17-8-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1	23-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	17-8-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	0	23-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	17-8-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	23-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	17-8-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	0	23-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	17-8-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	23-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	17-8-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	6	23-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	17-8-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	23-7-2018
O	CCE	Coca-Cola European Partners - Stock Option	17-8-2018	35,0000												

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	CIO	Kleppierre SA	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	23-7-2018
O	CIO	Kleppierre SA	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	10	23-7-2018
O	CIO	Kleppierre SA	21-9-2018	30,0000	P	EUR	0,2200	0,2300	0,2200	2	0,2300	0,2500	0	2	119	23-7-2018
O	CIO	Kleppierre SA	21-9-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	23-7-2018
O	CIO	Kleppierre SA	21-9-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	5	23-7-2018
O	CIO	Kleppierre SA	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	133	23-7-2018
O	CIO	Kleppierre SA	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	30	23-7-2018
O	CIO	Kleppierre SA	21-9-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	23-7-2018
O	CIO	Kleppierre SA	21-9-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	1	23-7-2018
O	CIO	Kleppierre SA	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	125	23-7-2018
O	CIO	Kleppierre SA	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	48	23-7-2018
O	CIO	Kleppierre SA	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1	23-7-2018
O	CIO	Kleppierre SA	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	0	23-7-2018
O	CIO	Kleppierre SA	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	13	23-7-2018
O	CIO	Kleppierre SA	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	28	23-7-2018
O	CIO	Kleppierre SA	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21	23-7-2018
O	CIO	Kleppierre SA	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600	6	0	32	23-7-2018
O	CIO	Kleppierre SA	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	80	23-7-2018
O	CIO	Kleppierre SA	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600	8	0	34	23-7-2018
O	CIO	Kleppierre SA	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	CIO	Kleppierre SA	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4700	13	0	16	23-7-2018
O	CIO	Kleppierre SA	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	CIO	Kleppierre SA	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4700	18	0	0	23-7-2018
O	CIO	Kleppierre SA	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	CIO	Kleppierre SA	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4700	23	0	0	23-7-2018
O	CIO	Kleppierre SA	19-10-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	0	23-7-2018
O	CIO	Kleppierre SA	19-10-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	23-7-2018
O	CIO	Kleppierre SA	19-10-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	0	23-7-2018
O	CIO	Kleppierre SA	19-10-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	23-7-2018
O	CIO	Kleppierre SA	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	0	23-7-2018
O	CIO	Kleppierre SA	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	23-7-2018
O	CIO	Kleppierre SA	19-10-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	0	23-7-2018
O	CIO	Kleppierre SA	19-10-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	23-7-2018
O	CIO	Kleppierre SA	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	23-7-2018
O	CIO	Kleppierre SA	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	23-7-2018
O	CIO	Kleppierre SA	19-10-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	23-7-2018
O	CIO	Kleppierre SA	19-10-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	0	23-7-2018
O	CIO	Kleppierre SA	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	23-7-2018
O	CIO	Kleppierre SA	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	0	23-7-2018
O	CIO	Kleppierre SA	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	23-7-2018
O	CIO	Kleppierre SA	19-10-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	0	23-7-2018
O	CIO	Kleppierre SA	19-10-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	CIO	Kleppierre SA	19-10-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800	6	0	0	23-7-2018
O	CIO	Kleppierre SA	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600	8	0	0	23-7-2018
O	CIO	Kleppierre SA	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	CIO	Kleppierre SA	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100	6	0	40	23-7-2018
O	CIO	Kleppierre SA	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	9	23-7-2018
O	CIO	Kleppierre SA	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	23-7-2018
O	CIO	Kleppierre SA	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	67	23-7-2018
O	CIO	Kleppierre SA	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	0	23-7-2018
O	CIO	Kleppierre SA	21-12-2018	30,0000	P	EUR	0,6000	0,6000	0,6000	2	0,6000	0,6400	1	2	39	23-7-2018
O	CIO	Kleppierre SA	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	50	23-7-2018
O	CIO	Kleppierre SA	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	37	23-7-2018
O	CIO	Kleppierre SA	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	84	23-7-2018
O	CIO	Kleppierre SA	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	111	23-7-2018
O	CIO	Kleppierre SA	21-12-2018	36,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300	0	1	30	23-7-2018
O	CIO	Kleppierre SA	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	179	23-7-2018
O	CIO	Kleppierre SA	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	112	23-7-2018
O	CIO	Kleppierre SA	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800	7	0	17	23-7-2018
O	CIO	Kleppierre SA	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2	23-7-2018
O	CIO	Kleppierre SA	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300	9	0	45	23-7-2018
O	CIO	Kleppierre SA	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	CIO	Kleppierre SA	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5100	14	0	20	23-7-2018
O	CIO	Kleppierre SA	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	CIO	Kleppierre SA	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5100	19	0	0	23-7-2018
O	CIO	Kleppierre SA	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	CIO	Kleppierre SA	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5200	24	0	0	23-7-2018
O	CIO	Kleppierre SA	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900	8	0	0	23-7-2018
O	CIO	Kleppierre SA	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	3	23-7-2018
O	CIO	Kleppierre SA	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000	6	0	0	23-7-2018
O	CIO	Kleppierre SA	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	32	23-7-2018
O	CIO	Kleppierre SA	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	0	23-7-2018
O	CIO	Kleppierre SA	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	4	23-7-2018
O	CIO	Kleppierre SA	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	23-7-2018
O	CIO	Kleppierre SA	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	23-7-2018
O	CIO	Kleppierre SA	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	23-7-2018
O	CIO	Kleppierre SA	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	5	23-7-2018
O	CIO	Kleppierre SA	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	4	23-7-2018

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	CIO	Kleipierre SA	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	CIO	Kleipierre SA	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5500	19	0	10	23-7-2018
O	CIO	Kleipierre SA	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000	8	0	0	23-7-2018
O	CIO	Kleipierre SA	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	1	23-7-2018
O	CIO	Kleipierre SA	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000	6	0	0	23-7-2018
O	CIO	Kleipierre SA	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	23-7-2018
O	CIO	Kleipierre SA	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	0	23-7-2018
O	CIO	Kleipierre SA	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	23-7-2018
O	CIO	Kleipierre SA	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	0	23-7-2018
O	CIO	Kleipierre SA	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	20	23-7-2018
O	CIO	Kleipierre SA	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	23-7-2018
O	CIO	Kleipierre SA	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	52	23-7-2018
O	CIO	Kleipierre SA	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	23-7-2018
O	CIO	Kleipierre SA	21-6-2019	34,0000	P	EUR	4,0500	4,0500	4,0500	1	4,0500	4,1800	4	10	91	23-7-2018
O	CIO	Kleipierre SA	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	40	23-7-2018
O	CIO	Kleipierre SA	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800	6	0	104	23-7-2018
O	CIO	Kleipierre SA	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	23-7-2018
O	CIO	Kleipierre SA	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6600	10	0	137	23-7-2018
O	CIO	Kleipierre SA	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	CIO	Kleipierre SA	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6300	15	0	40	23-7-2018
O	CIO	Kleipierre SA	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	CIO	Kleipierre SA	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6400	20	0	50	23-7-2018
F	CJ6	Coloplast B - Stock Future	17-8-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	682,3920	682	0	0	23-7-2018
F	CJ6	Coloplast B - Stock Future	21-9-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	682,1345	682	0	0	23-7-2018
F	CJ6	Coloplast B - Stock Future	19-10-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	681,9312	682	0	0	23-7-2018
F	CJ6	Coloplast B - Stock Future	21-12-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	670,0683	670	0	0	23-7-2018
F	CJ6	Coloplast B - Stock Future	15-3-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	669,7321	670	0	0	23-7-2018
F	CJ6	Coloplast B - Stock Future	21-6-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	663,9053	664	0	0	23-7-2018
F	CK6	Clariant - Stock Future	17-8-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,8485	24	0	0	23-7-2018
F	CK6	Clariant - Stock Future	21-9-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,8400	24	0	0	23-7-2018
F	CK6	Clariant - Stock Future	19-10-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,8268	24	0	0	23-7-2018
F	CK6	Clariant - Stock Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,8063	24	0	0	23-7-2018
F	CK6	Clariant - Stock Future	15-3-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,7814	24	0	0	23-7-2018
F	CK6	Clariant - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,1984	23	0	0	23-7-2018
F	CM6	Commerzbank AG - Stock Future	17-8-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,6219	9	0	0	23-7-2018
F	CM6	Commerzbank AG - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,6189	9	0	0	23-7-2018
F	CM6	Commerzbank AG - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,6165	9	0	0	23-7-2018
F	CM6	Commerzbank AG - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,6112	9	0	0	23-7-2018
F	CM6	Commerzbank AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,6046	9	0	0	23-7-2018
F	CM6	Commerzbank AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,3989	8	0	0	23-7-2018
F	CQ6	Compass Group - Stock Future	17-8-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1647,8600	1648	0	0	23-7-2018
F	CQ6	Compass Group - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1648,8000	1649	0	0	23-7-2018
F	CQ6	Compass Group - Stock Future	19-10-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1649,5900	1650	0	0	23-7-2018
F	CQ6	Compass Group - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1651,5200	1652	0	0	23-7-2018
F	CQ6	Compass Group - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1630,4200	1630	0	0	23-7-2018
F	CQ6	Compass Group - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1620,6300	1621	0	0	23-7-2018
F	CQ8	Compass Group - Dividend Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	34,6000	35	0	0	23-7-2018
F	CQ8	Compass Group - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	34,5000	35	0	0	23-7-2018
F	CQ8	Compass Group - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	34,5000	35	0	0	23-7-2018
F	CQ8	Compass Group - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	34,5000	35	0	0	23-7-2018
F	CQ8	Compass Group - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	34,5000	35	0	0	23-7-2018
O	CSM	Corbion NV	17-8-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200	5	0	0	23-7-2018
O	CSM	Corbion NV	17-8-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	CSM	Corbion NV	17-8-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	10	23-7-2018
O	CSM	Corbion NV	17-8-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2	23-7-2018
O	CSM	Corbion NV	17-8-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	40	23-7-2018
O	CSM	Corbion NV	17-8-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	70	23-7-2018
O	CSM	Corbion NV	17-8-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	15	23-7-2018
O	CSM	Corbion NV	17-8-2018	26,5000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900	0	1	112	23-7-2018
O	CSM	Corbion NV	17-8-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	161	23-7-2018
O	CSM	Corbion NV	17-8-2018	27,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1400	0	1	258	23-7-2018
O	CSM	Corbion NV	17-8-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	303	23-7-2018
O	CSM	Corbion NV	17-8-2018	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	196	23-7-2018
O	CSM	Corbion NV	17-8-2018	28,0000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,7100	2	10	144	23-7-2018
O	CSM	Corbion NV	17-8-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	56	23-7-2018
O	CSM	Corbion NV	17-8-2018	28,5000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,3200	1	5	147	23-7-2018
O	CSM	Corbion NV	17-8-2018	28,5000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4100	0	1	402	23-7-2018
O	CSM	Corbion NV	17-8-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	282	23-7-2018
O	CSM	Corbion NV	17-8-2018	29,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5900	1	1	166	23-7-2018
O	CSM	Corbion NV	17-8-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	150	23-7-2018
O	CSM	Corbion NV	17-8-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	511	23-7-2018
O	CSM	Corbion NV	17-8-2018	30,0000	C	EUR	0,6000	0,6000	0,6000	2	0,6000	0,5500	1	106	292	23-7-2018
O	CSM	Corbion NV	17-8-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	46	23-7-2018
O	CSM	Corbion NV	17-8-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	2	23-7-2018
O	CSM	Corbion NV	17-8-2018	31,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	1,8600	2	10	20	23-7-2018
O	CSM	Corbion NV	17-8-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	9	23-7-2018
O	CSM	Corbion NV	17-8-2018	3												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	CSM	Corbion NV	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600	7	0	10	23-7-2018
O	CSM	Corbion NV	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	169	23-7-2018
O	CSM	Corbion NV	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600	6	0	60	23-7-2018
O	CSM	Corbion NV	21-9-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	85	23-7-2018
O	CSM	Corbion NV	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700	5	0	16	23-7-2018
O	CSM	Corbion NV	21-9-2018	24,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	5	344	23-7-2018
O	CSM	Corbion NV	21-9-2018	25,0000	C	EUR	4,3000	4,3000	4,3000	1	4,3000	4,4900	4	3	49	23-7-2018
O	CSM	Corbion NV	21-9-2018	25,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900	0	1	193	23-7-2018
O	CSM	Corbion NV	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	279	23-7-2018
O	CSM	Corbion NV	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	238	23-7-2018
O	CSM	Corbion NV	21-9-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	38	23-7-2018
O	CSM	Corbion NV	21-9-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	23-7-2018
O	CSM	Corbion NV	21-9-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	206	23-7-2018
O	CSM	Corbion NV	21-9-2018	27,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2800	0	4	196	23-7-2018
O	CSM	Corbion NV	21-9-2018	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	62	23-7-2018
O	CSM	Corbion NV	21-9-2018	27,5000	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3700	0	5	5	23-7-2018
O	CSM	Corbion NV	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	184	23-7-2018
O	CSM	Corbion NV	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	139	23-7-2018
O	CSM	Corbion NV	21-9-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	34	23-7-2018
O	CSM	Corbion NV	21-9-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	16	23-7-2018
O	CSM	Corbion NV	21-9-2018	29,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2300	1	20	225	23-7-2018
O	CSM	Corbion NV	21-9-2018	29,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,8300	1	10	185	23-7-2018
O	CSM	Corbion NV	21-9-2018	29,5000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9800	1	5	15	23-7-2018
O	CSM	Corbion NV	21-9-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	12	23-7-2018
O	CSM	Corbion NV	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	329	23-7-2018
O	CSM	Corbion NV	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	146	23-7-2018
O	CSM	Corbion NV	21-9-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	101	23-7-2018
O	CSM	Corbion NV	21-9-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	0	23-7-2018
O	CSM	Corbion NV	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	1	23-7-2018
O	CSM	Corbion NV	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	15	23-7-2018
O	CSM	Corbion NV	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	23-7-2018
O	CSM	Corbion NV	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	0	23-7-2018
O	CSM	Corbion NV	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	7	23-7-2018
O	CSM	Corbion NV	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500	6	0	106	23-7-2018
O	CSM	Corbion NV	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	23-7-2018
O	CSM	Corbion NV	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200	7	0	0	23-7-2018
O	CSM	Corbion NV	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	CSM	Corbion NV	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6000	11	0	20	23-7-2018
O	CSM	Corbion NV	19-10-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	0	23-7-2018
O	CSM	Corbion NV	19-10-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	23-7-2018
O	CSM	Corbion NV	19-10-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	0	23-7-2018
O	CSM	Corbion NV	19-10-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	23-7-2018
O	CSM	Corbion NV	19-10-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	0	23-7-2018
O	CSM	Corbion NV	19-10-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	23-7-2018
O	CSM	Corbion NV	19-10-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	23-7-2018
O	CSM	Corbion NV	19-10-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	23-7-2018
O	CSM	Corbion NV	19-10-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	23-7-2018
O	CSM	Corbion NV	19-10-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	23-7-2018
O	CSM	Corbion NV	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	23-7-2018
O	CSM	Corbion NV	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	23-7-2018
O	CSM	Corbion NV	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	23-7-2018
O	CSM	Corbion NV	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	0	23-7-2018
O	CSM	Corbion NV	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	23-7-2018
O	CSM	Corbion NV	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	0	23-7-2018
O	CSM	Corbion NV	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	23-7-2018
O	CSM	Corbion NV	19-10-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400	7	0	0	23-7-2018
O	CSM	Corbion NV	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4200	11	0	0	23-7-2018
O	CSM	Corbion NV	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	23-7-2018
O	CSM	Corbion NV	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300	9	0	30	23-7-2018
O	CSM	Corbion NV	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	19	23-7-2018
O	CSM	Corbion NV	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	70	23-7-2018
O	CSM	Corbion NV	21-12-2018	22,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000	0	1	30	23-7-2018
O	CSM	Corbion NV	21-12-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200	7	0	10	23-7-2018
O	CSM	Corbion NV	21-12-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	81	23-7-2018
O	CSM	Corbion NV	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800	6	0	9	23-7-2018
O	CSM	Corbion NV	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	175	23-7-2018
O	CSM	Corbion NV	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800	5	0	301	23-7-2018
O	CSM	Corbion NV	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	101	23-7-2018
O	CSM	Corbion NV	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	255	23-7-2018
O	CSM	Corbion NV	21-12-2018	26,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4300	0	20	398	23-7-2018
O	CSM	Corbion NV	21-12-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	408	23-7-2018
O	CSM	Corbion NV	21-12-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	51	23-7-2018
O	CSM	Corbion NV	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	260	23-7-2018
O	CSM	Corbion NV	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	101	23-7-2018
O	CSM	Corbion NV	21-12-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	189	23-7-2018
O	CSM	Corbion NV	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	82	23-7-2018
O	CSM	Corbion NV	21-12-2018	30,0000	C	EUR	1,1700	1,3000	1,1700	4	1,3000	1,2300	1	13	276	23-7-2018
O	CSM	Corbion NV	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600</				

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	CSM	Corbion NV	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6500		16	0	23-7-2018
O	CSM	Corbion NV	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500		9	0	23-7-2018
O	CSM	Corbion NV	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	1	23-7-2018
O	CSM	Corbion NV	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300		8	0	23-7-2018
O	CSM	Corbion NV	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	23-7-2018
O	CSM	Corbion NV	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	23-7-2018
O	CSM	Corbion NV	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	17	23-7-2018
O	CSM	Corbion NV	15-3-2019	26,0000	C	EUR	3,9500	3,9500	3,9500	1	3,9500	4,0300		4	10	23-7-2018
O	CSM	Corbion NV	15-3-2019	26,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6600		1	1	23-7-2018
O	CSM	Corbion NV	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	23-7-2018
O	CSM	Corbion NV	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	23-7-2018
O	CSM	Corbion NV	15-3-2019	28,0000	C	EUR	2,6000	2,6000	2,6000	1	2,6000	2,6400		3	3	23-7-2018
O	CSM	Corbion NV	15-3-2019	28,0000	P	EUR	1,1900	1,2300	1,1900	2	1,2300	1,2800		1	8	23-7-2018
O	CSM	Corbion NV	15-3-2019	29,0000	C	EUR	2,1000	2,1000	2,0000	3	2,0000	2,0800		2	14	23-7-2018
O	CSM	Corbion NV	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	23-7-2018
O	CSM	Corbion NV	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	23-7-2018
O	CSM	Corbion NV	15-3-2019	30,0000	P	EUR	2,3000	2,3000	2,3000	1	2,3000	2,2600		2	3	23-7-2018
O	CSM	Corbion NV	15-3-2019	32,0000	C	EUR	0,8500	0,9500	0,8500	6	0,9200	0,9200		1	19	23-7-2018
O	CSM	Corbion NV	15-3-2019	32,0000	P	EUR	3,6500	3,6500	3,6500	1	3,6500	3,5700		4	2	23-7-2018
O	CSM	Corbion NV	15-3-2019	35,0000	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3600		0	3	23-7-2018
O	CSM	Corbion NV	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200		6	0	23-7-2018
O	CSM	Corbion NV	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	23-7-2018
O	CSM	Corbion NV	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300		11	0	23-7-2018
O	CSM	Corbion NV	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	23-7-2018
O	CSM	Corbion NV	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6900		16	0	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
F	CX6	CRH PLC - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,7722		30	0	23-7-2018
F	CX6	CRH PLC - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,5554		30	0	23-7-2018
F	CX6	CRH PLC - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,5473		30	0	23-7-2018
F	CX6	CRH PLC - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,5289		30	0	23-7-2018
F	CX6	CRH PLC - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,9964		29	0	23-7-2018
F	CX6	CRH PLC - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,9772		29	0	23-7-2018
F	CX8	CRH PLC - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6920		1	0	23-7-2018
F	CX8	CRH PLC - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7270		1	0	23-7-2018
F	CX8	CRH PLC - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7620		1	0	23-7-2018
F	CX8	CRH PLC - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7620		1	0	23-7-2018
F	CX8	CRH PLC - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7620		1	0	23-7-2018
F	CY6	Caim Energy - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	230,4900		230	0	23-7-2018
F	CY6	Caim Energy - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	230,6200		231	0	23-7-2018
F	CY6	Caim Energy - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	230,7300		231	0	23-7-2018
F	CY6	Caim Energy - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	231,0000		231	0	23-7-2018
F	CY6	Caim Energy - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	231,4100		231	0	23-7-2018
F	CY6	Caim Energy - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	231,9500		232	0	23-7-2018
F	CZ6	Credit Suisse Group - Stock Future	17-8-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	15,3276		15	0	23-7-2018
F	CZ6	Credit Suisse Group - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	15,3221		15	0	23-7-2018
F	CZ6	Credit Suisse Group - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	15,3137		15	0	23-7-2018
F	CZ6	Credit Suisse Group - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	15,3005		15	0	23-7-2018
F	CZ6	Credit Suisse Group - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	15,2845		15	0	23-7-2018
F	CZ6	Credit Suisse Group - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	14,9131		15	0	23-7-2018
F	CZ8	Credit Suisse Group - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	23-7-2018
F	CZ8	Credit Suisse Group - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	23-7-2018
F	CZ8	Credit Suisse Group - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	23-7-2018
F	CZ8	Credit Suisse Group - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	23-7-2018
F	CZ8	Credit Suisse Group - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	23-7-2018
F	DB6	Deutsche Bank AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,3514		10	0	23-7-2018
F	DB6	Deutsche Bank AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,3479		10	0	23-7-2018
F	DB6	Deutsche Bank AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,3450		10	0	23-7-2018
F	DB6	Deutsche Bank AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,3386		10	0	23-7-2018
F	DB6	Deutsche Bank AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,3307		10	0	23-7-2018
F	DB6	Deutsche Bank AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,1939		10	0	23-7-2018
F	DB8	Deutsche Bank - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	23-7-2018
F	DB8	Deutsche Bank - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	23-7-2018
F	DB8	Deutsche Bank - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	23-7-2018
F	DB8	Deutsche Bank - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	23-7-2018
F	DB8	Deutsche Bank - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	23-7-2018
O	DBQ	Deutsche Bank - Stock Option	17-8-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	23-7-2018
O	DBQ	Deutsche Bank - Stock Option	17-8-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	23-7-2018
O	DBQ	Deutsche Bank - Stock Option	17-8-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	23-7-2018
O	DBQ	Deutsche Bank - Stock Option	17-8-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	23-7-2018
O	DBQ	Deutsche Bank - Stock Option	17-8-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	23-7-2018
O	DBQ	Deutsche Bank - Stock Option	17-8-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	23-7-2018
O	DBQ	Deutsche Bank - Stock Option	17-8-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	16	23-7-2018
O	DBQ	Deutsche Bank - Stock Option	17-8-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	23-7-2018
O	DBQ	Deutsche Bank - Stock Option	17-8-2018	8,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	23-7-2018
O	DBQ	Deutsche Bank - Stock Option	17-8-2018	8,9000	P	EUR	0,0000	0,0000	0,0000	-						

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	23-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	23-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	23-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	23-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	23-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	23-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	23-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	23-7-2018
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200		6	0	23-7-2018
F	DC6	Davide Campari-Milano SpA - Stock Future	16-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5782		8	0	23-7-2018
F	DC6	Davide Campari-Milano SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5756		8	0	23-7-2018
F	DC6	Davide Campari-Milano SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5735		8	0	23-7-2018
F	DC6	Davide Campari-Milano SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5688		8	0	23-7-2018
F	DC6	Davide Campari-Milano SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5630		8	0	23-7-2018
F	DC6	Davide Campari-Milano SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5080		8	0	23-7-2018
F	DD6	Boliden - Stock Future	17-8-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	251,7215		252	0	23-7-2018
F	DD6	Boliden - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	251,6737		252	0	23-7-2018
F	DD6	Boliden - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	251,6270		252	0	23-7-2018
F	DD6	Boliden - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	251,4471		251	0	23-7-2018
F	DD6	Boliden - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	251,2289		251	0	23-7-2018
F	DD6	Boliden - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	242,2619		242	0	23-7-2018
F	D16	Distribuidora Internacional de Alimentacion SA - S	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1165		2	0	23-7-2018
F	D16	Distribuidora Internacional de Alimentacion SA - S	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1157		2	0	23-7-2018
F	D16	Distribuidora Internacional de Alimentacion SA - S	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1152		2	0	23-7-2018
F	D16	Distribuidora Internacional de Alimentacion SA - S	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1138		2	0	23-7-2018
F	D16	Distribuidora Internacional de Alimentacion SA - S	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1122		2	0	23-7-2018
F	D16	Distribuidora Internacional de Alimentacion SA - S	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1108		2	0	23-7-2018
F	D18	Distribuidora Internacional de Alimentacion - Dividend Futur	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	23-7-2018
F	D18	Distribuidora Internacional de Alimentacion - Dividend Futur	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	23-7-2018
F	D18	Distribuidora Internacional de Alimentacion - Dividend Futur	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	23-7-2018
F	D18	Distribuidora Internacional de Alimentacion - Dividend Futur	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	23-7-2018
F	D18	Distribuidora Internacional de Alimentacion - Dividend Futur	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	23-7-2018
F	DK6	Danske Bank - Stock Future	17-8-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	183,7940		184	0	23-7-2018
F	DK6	Danske Bank - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	183,7246		184	0	23-7-2018
F	DK6	Danske Bank - Stock Future	19-10-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	183,6699		184	0	23-7-2018
F	DK6	Danske Bank - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	183,5716		184	0	23-7-2018
F	DK6	Danske Bank - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	183,4789		183	0	23-7-2018
F	DK6	Danske Bank - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	172,3963		172	0	23-7-2018
F	DM6	Daimler AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,7258		58	0	23-7-2018
F	DM6	Daimler AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,7058		58	0	23-7-2018
F	DM6	Daimler AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,6899		58	0	23-7-2018
F	DM6	Daimler AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,6541		58	0	23-7-2018
F	DM6	Daimler AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,6101		58	0	23-7-2018
F	DM6	Daimler AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,8238		55	0	23-7-2018
F	DM8	Daimler - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	10	23-7-2018
F	DM8	Daimler - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	23-7-2018
F	DM8	Daimler - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	23-7-2018
F	DM8	Daimler - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	23-7-2018
F	DM8	Daimler - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	23-7-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000		8	0	23-7-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	23-7-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	23-7-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	23-7-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	23-7-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	23-7-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	23-7-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	4	23-7-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	54,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	75	23-7-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	54,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	1 23-7-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	23-7-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	23-7-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	55,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	23-7-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	55,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	4 23-7-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	75 23-7-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	225 23-7-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	56,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	23-7-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	56,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	23-7-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	23-7-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	57,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,2600		1	1	3 23-7-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	57,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	23-7-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	57,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	23-7-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	75 23-7-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	75 23-7-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	58,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	44 23-7-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	58,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	23-7-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	23-7-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	23-7-2018
O	DMQ	Daimler Reg - Stock Option	17-8-2018	59,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1		

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DMQ	Daimler Reg - Stock Option	21-9-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3100	30	0	0	23-7-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3100	32	0	0	23-7-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,3200	42	0	0	23-7-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	DMQ	Daimler Reg - Stock Option	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,3300	62	0	0	23-7-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200	7	0	0	23-7-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	52,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8200	1	1	1	23-7-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400	5	0	0	23-7-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	23-7-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	0	23-7-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	23-7-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	0	23-7-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	0	23-7-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	56,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	0	23-7-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	56,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	0	23-7-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	0	23-7-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	0	23-7-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	57,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	0	23-7-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	57,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	0	23-7-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	0	23-7-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	0	23-7-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	23-7-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	0	23-7-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	23-7-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	0	23-7-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	23-7-2018
O	DMQ	Daimler Reg - Stock Option	19-10-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300	7	0	0	23-7-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4000	10	0	0	23-7-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	23-7-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600	9	0	0	23-7-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	50,0000	P	EUR	1,1300	1,1300	1,1300	1	1,1300	0,9900	1	1	3	23-7-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300	7	0	0	23-7-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	0	23-7-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800	6	0	0	23-7-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	53,0000	P	EUR	1,7800	1,7800	1,7800	1	1,7800	1,6100	2	1	1	23-7-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500	6	0	0	23-7-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	76	23-7-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	39	23-7-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	2	23-7-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	12	23-7-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	29	23-7-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	75	23-7-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	0	23-7-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	0	23-7-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	188	23-7-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	634	23-7-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	159	23-7-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	451	23-7-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	270	23-7-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	20	23-7-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500	6	0	290	23-7-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	39	23-7-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500	7	0	43	23-7-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	147	23-7-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	24	23-7-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	33	23-7-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7700	11	0	10	23-7-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	499	23-7-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6400	13	0	8	23-7-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	3	23-7-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5300	15	0	377	23-7-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	14	23-7-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4900	16	0	15	23-7-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	260	23-7-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4400	18	0	0	23-7-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	23-7-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4200	20	0	0	23-7-2018
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	23-7-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4100	22	0	2	23-7-2018
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	23-7-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3900	26	0	0	23-7-2018
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	23-7-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3900	30	0	0	23-7-2018
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	23-7-2018
O	DMQ	Daimler Reg - Stock Option	21-12-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000					

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DMQ	Daimler Reg - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	23-7-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1200		12	0	23-7-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	23-7-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8800		16	0	23-7-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	23-7-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0300		20	0	23-7-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	23-7-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5000		25	0	23-7-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	23-7-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1600		29	0	23-7-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	23-7-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9600		34	0	23-7-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	23-7-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,8200		39	0	23-7-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	23-7-2018
O	DMQ	Daimler Reg - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,6400		49	0	23-7-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8000		18	0	23-7-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	23-7-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000		13	0	23-7-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	23-7-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800		9	0	23-7-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200		8	0	23-7-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900		8	0	23-7-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800		10	0	23-7-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300		7	0	23-7-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8800		11	0	23-7-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0	23-7-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2100		12	0	23-7-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	23-7-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6500		14	0	23-7-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	23-7-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1300		15	0	23-7-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	23-7-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1100		19	0	23-7-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	23-7-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4300		23	0	23-7-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	23-7-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7600		33	0	23-7-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	23-7-2018
O	DMQ	Daimler Reg - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,2900		52	0	23-7-2018
F	DN6	DNB - Stock Future	17-8-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	160,1638		160	0	23-7-2018
F	DN6	DNB - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	160,3082		160	0	23-7-2018
F	DN6	DNB - Stock Future	19-10-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	160,5265		161	0	23-7-2018
F	DN6	DNB - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	160,9353		161	0	23-7-2018
F	DN6	DNB - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	161,5222		162	0	23-7-2018
F	DN6	DNB - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	154,9008		155	0	23-7-2018
F	DO6	Diageo - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2813,5900		2814	0	23-7-2018
F	DO6	Diageo - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2815,1900		2815	0	23-7-2018
F	DO6	Diageo - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2816,5400		2817	0	23-7-2018
F	DO6	Diageo - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2819,8400		2820	0	23-7-2018
F	DO6	Diageo - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2798,8200		2799	0	23-7-2018
F	DO6	Diageo - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2805,3700		2805	0	23-7-2018
F	DO8	Diageo - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	65,4000		65	5	23-7-2018
F	DO8	Diageo - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	68,8000		69	0	23-7-2018
F	DO8	Diageo - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	72,1000		72	0	23-7-2018
F	DO8	Diageo - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	72,1000		72	0	23-7-2018
F	DO8	Diageo - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	72,1000		72	0	23-7-2018
F	DP6	Deutsche Post AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,2730		28	0	23-7-2018
F	DP6	Deutsche Post AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,2633		28	0	23-7-2018
F	DP6	Deutsche Post AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,2555		28	0	23-7-2018
F	DP6	Deutsche Post AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,2379		28	0	23-7-2018
F	DP6	Deutsche Post AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,2164		28	0	23-7-2018
F	DP6	Deutsche Post AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,2979		27	0	23-7-2018
F	DP8	Deutsche Post - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	23-7-2018
F	DP8	Deutsche Post - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	23-7-2018
F	DP8	Deutsche Post - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	23-7-2018
F	DP8	Deutsche Post - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	23-7-2018
F	DP8	Deutsche Post - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	23-7-2018
O	DPQ	Deutsche Post - Stock Option	17-8-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	23-7-2018
O	DPQ	Deutsche Post - Stock Option	17-8-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	23-7-2018
O	DPQ	Deutsche Post - Stock Option	17-8-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	23-7-2018
O	DPQ	Deutsche Post - Stock Option	17-8-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	23-7-2018
O	DPQ	Deutsche Post - Stock Option	17-8-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	23-7-2018
O	DPQ	Deutsche Post - Stock Option	17-8-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	23-7-2018
O	DPQ	Deutsche Post - Stock Option	17-8-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	23-7-2018
O	DPQ	Deutsche Post - Stock Option	17-8-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	23-7-2018
O	DPQ	Deutsche Post - Stock Option	17-8-2018	27,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	23-7-2018
O	DPQ	Deutsche Post - Stock Option	17-8-2018	27,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200				

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DPQ	Deutsche Post - Stock Option	18-12-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	23-7-2018
O	DPQ	Deutsche Post - Stock Option	18-12-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1100	18	0	0	23-7-2018
O	DPQ	Deutsche Post - Stock Option	18-12-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	23-7-2018
O	DPQ	Deutsche Post - Stock Option	18-12-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0500	20	0	0	23-7-2018
O	DPQ	Deutsche Post - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	23-7-2018
O	DPQ	Deutsche Post - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9800	24	0	0	23-7-2018
O	DPQ	Deutsche Post - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	23-7-2018
O	DPQ	Deutsche Post - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9500	34	0	0	23-7-2018
O	DPQ	Deutsche Post - Stock Option	18-6-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200	8	0	0	23-7-2018
O	DPQ	Deutsche Post - Stock Option	18-6-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	23-7-2018
O	DPQ	Deutsche Post - Stock Option	18-6-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100	5	0	0	23-7-2018
O	DPQ	Deutsche Post - Stock Option	18-6-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	0	23-7-2018
O	DPQ	Deutsche Post - Stock Option	18-6-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	0	23-7-2018
O	DPQ	Deutsche Post - Stock Option	18-6-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	0	23-7-2018
O	DPQ	Deutsche Post - Stock Option	18-6-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	0	23-7-2018
O	DPQ	Deutsche Post - Stock Option	18-6-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900	4	0	0	23-7-2018
O	DPQ	Deutsche Post - Stock Option	18-6-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	0	23-7-2018
O	DPQ	Deutsche Post - Stock Option	18-6-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	0	23-7-2018
O	DPQ	Deutsche Post - Stock Option	18-6-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	0	23-7-2018
O	DPQ	Deutsche Post - Stock Option	18-6-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900	5	0	0	23-7-2018
O	DPQ	Deutsche Post - Stock Option	18-6-2021	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	23-7-2018
O	DPQ	Deutsche Post - Stock Option	18-6-2021	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500	6	0	0	23-7-2018
O	DPQ	Deutsche Post - Stock Option	18-6-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	23-7-2018
O	DPQ	Deutsche Post - Stock Option	18-6-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700	7	0	0	23-7-2018
O	DPQ	Deutsche Post - Stock Option	18-6-2021	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	0	23-7-2018
O	DPQ	Deutsche Post - Stock Option	18-6-2021	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000	8	0	0	23-7-2018
O	DPQ	Deutsche Post - Stock Option	18-6-2021	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	0	23-7-2018
O	DPQ	Deutsche Post - Stock Option	18-6-2021	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8700	10	0	0	23-7-2018
O	DPQ	Deutsche Post - Stock Option	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	23-7-2018
O	DPQ	Deutsche Post - Stock Option	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3800	15	0	0	23-7-2018
F	DS6	DSM NV Koninklijke - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	87,9283	88	0	0	23-7-2018
F	DS6	DSM NV Koninklijke - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	87,8979	88	0	0	23-7-2018
F	DS6	DSM NV Koninklijke - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	87,8736	88	0	0	23-7-2018
F	DS6	DSM NV Koninklijke - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	87,8190	88	0	0	23-7-2018
F	DS6	DSM NV Koninklijke - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	87,7520	88	0	0	23-7-2018
F	DS6	DSM NV Koninklijke - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	86,2742	86	0	0	23-7-2018
F	DS8	DSM Koninklijke - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	10	23-7-2018
F	DS8	DSM Koninklijke - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	23-7-2018
F	DS8	DSM Koninklijke - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	23-7-2018
F	DS8	DSM Koninklijke - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	23-7-2018
F	DS8	DSM Koninklijke - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	23-7-2018
O	DSM	Koninklijke DSM N.V.	17-8-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6100	17	0	6	23-7-2018
O	DSM	Koninklijke DSM N.V.	17-8-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	22	23-7-2018	
O	DSM	Koninklijke DSM N.V.	17-8-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6400	13	0	12	23-7-2018
O	DSM	Koninklijke DSM N.V.	17-8-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	165	23-7-2018	
O	DSM	Koninklijke DSM N.V.	17-8-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400	9	0	34	23-7-2018
O	DSM	Koninklijke DSM N.V.	17-8-2018	80,0000	P	EUR	0,1200	0,1200	0,1100	3	0,1100	0,1200	0	8	431	23-7-2018
O	DSM	Koninklijke DSM N.V.	17-8-2018	82,0000	C	EUR	6,9300	6,9300	6,8200	2	6,8200	6,6900	7	2	16	23-7-2018
O	DSM	Koninklijke DSM N.V.	17-8-2018	82,0000	P	EUR	0,2200	0,2500	0,2200	3	0,2500	0,2400	0	3	101	23-7-2018
O	DSM	Koninklijke DSM N.V.	17-8-2018	84,0000	C	EUR	5,4500	5,4500	5,0200	8	5,0200	4,8200	5	21	68	23-7-2018
O	DSM	Koninklijke DSM N.V.	17-8-2018	84,0000	P	EUR	0,4200	0,5000	0,4200	12	0,4700	0,5000	1	70	1232	23-7-2018
O	DSM	Koninklijke DSM N.V.	17-8-2018	86,0000	C	EUR	3,8100	3,8100	3,4300	6	3,4300	3,1800	3	63	161	23-7-2018
O	DSM	Koninklijke DSM N.V.	17-8-2018	86,0000	P	EUR	0,8800	1,0500	0,8300	26	0,9600	1,0100	1	71	418	23-7-2018
O	DSM	Koninklijke DSM N.V.	17-8-2018	88,0000	C	EUR	2,2500	2,3300	1,9300	12	1,9800	1,8800	2	25	400	23-7-2018
O	DSM	Koninklijke DSM N.V.	17-8-2018	88,0000	P	EUR	1,5000	1,8500	1,5000	40	1,7500	1,8500	2	197	454	23-7-2018
O	DSM	Koninklijke DSM N.V.	17-8-2018	90,0000	C	EUR	1,2800	1,3100	1,0000	31	1,0000	0,9900	1	135	824	23-7-2018
O	DSM	Koninklijke DSM N.V.	17-8-2018	90,0000	P	EUR	2,6700	3,0000	2,6500	10	3,0000	3,0500	3	35	374	23-7-2018
O	DSM	Koninklijke DSM N.V.	17-8-2018	92,0000	C	EUR	0,7200	0,7200	0,4800	23	0,4900	0,4800	0	68	856	23-7-2018
O	DSM	Koninklijke DSM N.V.	17-8-2018	92,0000	P	EUR	4,0700	4,3000	4,0700	2	4,3000	4,5900	5	5	187	23-7-2018
O	DSM	Koninklijke DSM N.V.	17-8-2018	94,0000	C	EUR	0,3000	0,3000	0,2900	2	0,2900	0,2100	0	2	2	23-7-2018
O	DSM	Koninklijke DSM N.V.	17-8-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200	6	0	0	23-7-2018
O	DSM	Koninklijke DSM N.V.	17-8-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	122	23-7-2018
O	DSM	Koninklijke DSM N.V.	17-8-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300	8	0	212	23-7-2018
O	DSM	Koninklijke DSM N.V.	17-8-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	36	23-7-2018
O	DSM	Koninklijke DSM N.V.	17-8-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1400	12	0	41	23-7-2018
O	DSM	Koninklijke DSM N.V.	17-8-2018	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	DSM	Koninklijke DSM N.V.	17-8-2018	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1400	16	0	20	23-7-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6100	44	0	0	23-7-2018
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	81	23-7-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,6100	39	0	3	23-7-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	79	23-7-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6100	34	0	64	23-7-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	298	23-7-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6100	29	0	3	23-7-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	399	23-7-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6100	24	0	35	23-7-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	DSM	Koninklijke DSM N.V.	21-9-2018	80,0000	C	EUR	8,7500	8,7500	8,7500	1	8,7500	8,7000	9	2	628	23-7-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	80,0000	P	EUR	0,3000	0,3900	0,3000	6	0,3900	0,3900	0	21	1204	23-7-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	82,0000	C	EUR	7,4000	7,4000	6,9500	2	6,9500	6,8300	7	20	60	23-7-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	82,0000	P	EUR	0,6100	0,6200	0,6100	3	0,6200	0,6600	1	5	191	23-7-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	84,0000	C	EUR	5,4000	5,4000	5,4000	1	5,4000	5,1200	5	1	193	23-7-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	84,0000	P	EUR	0,9400	1,0400	0,9400	10	1,0000	1,0900	1	79	722	23-7-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	85,0000	C	EUR	4,8500	4,9300	4,5500	4	4,5500	4,3400	4	13	875	23-7-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	85,0000	P	EUR	1,2500	1,3600	1,2100	6	1,3300	1,3500	1	40	641	23-7-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	318	23-7-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	86,0000	P	EUR	1,5800	1,7200	1,5800	3	1,6600	1,7100	2	18	96	23-7-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	88,0000	C	EUR	2,8000	2,8500	2,5200	12	2,5200	2,4800	2	110	785	23-7-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	148	23-7-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	90,0000	C	EUR	1,8500	1,8500	1,6200	8	1,6400	1,6100	2	10	2274	23-7-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	621	23-7-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	92,0000	C	EUR	1,3400	1,3400	1,0000	4	1,0000	1,0000	1	6	339	23-7-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	92,0000	P	EUR	4,8000	4,8000	4,8000	2	4,8000	5,1400	5	10	72	23-7-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	95,0000	C	EUR	0,6500	0,6500	0,5200	2	0,5200	0,4700	0	9	637	23-7-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200	8	0	198	23-7-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	100,0000	C	EUR	0,1800	0,1800	0,1600	5	0,1600	0,1300	0	60	920	23-7-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2800	12	0	238	23-7-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	22	23-7-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2300	16	0	10	23-7-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	44	23-7-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1900	22	0	30	23-7-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21	23-7-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1900	32	0	90	23-7-2018
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	23-7-2018
O	DSM	Koninklijke DSM N.V.	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,2600	52	0	30	23-7-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6400	13	0	0	23-7-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	23-7-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	80,0000	C	EUR	9,4000	9,4000	9,3000	2	9,3000	8,8000	9	25	25	23-7-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	80,0000	P	EUR	0,6000	0,6400	0,5500	5	0,6000	0,6300	1	20	20	23-7-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	84,0000	C	EUR	5,7000	5,7000	5,7000	1	5,7000	5,4000	5	1	1	23-7-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	84,0000	P	EUR	1,3400	1,3500	1,3200	3	1,3500	1,4800	1	4	4	23-7-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	0	23-7-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	88,0000	P	EUR	2,8000	3,0200	2,8000	3	3,0200	3,0700	3	7	7	23-7-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	23-7-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	23-7-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	0	23-7-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500	6	0	0	23-7-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	96,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,5900	1	1	1	23-7-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7700	9	0	0	23-7-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	23-7-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4300	12	0	0	23-7-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	23-7-2018
O	DSM	Koninklijke DSM N.V.	19-10-2018	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2800	16	0	0	23-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,6000	64	0	0	23-7-2018
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	23-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,6000	59	0	2	23-7-2018
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	23-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,6000	54	0	0	23-7-2018
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	272	23-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,6000	49	0	129	23-7-2018
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	23-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6000	44	0	1	23-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1003	23-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,6000	39	0	110	23-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	50,0000	P	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0300	0	5	1232	23-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6000	34	0	217	23-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1176	23-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6000	29	0	69	23-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1613	23-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6000	24	0	90	23-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	65,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1400	0	10	3066	23-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6200	19	0	428	23-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	3489	23-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	75,0000	C	EUR	14,2500	14,4000	13,8500	6	13,9500	13,7400	14	46	2238	23-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	75,0000	P	EUR	0,6000	0,6200	0,5600	6	0,6200	0,6300	1	41	2149	23-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	80,0000	C	EUR	9,6000	9,6500	9,4000	4	9,4000	9,2600	9	4	2413	23-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	80,0000	P	EUR	1,3500	1,3600	1,3500	4	1,3600	1,3800	1	7	2926	23-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	85,0000	C	EUR	6,3000	6,3000	5,7500	8	5,7500	5,6600	6	44	1253	23-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	85,0000	P	EUR	2,6900	2,8500	2,6400	12	2,8500	2,8400	3	28	3199	23-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	90,0000	C	EUR	3,4000	3,4400	3,0900	11	3,1400	3,0800	3	55	3181	23-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	90,0000	P	EUR	5,0000	5,2500	5,0000	10	5,2500	5,2500	5	26	2662	23-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	95,0000	C	EUR	1,6500	1,7000	1,5300	7	1,5300	1,5100	2	16	935	23-7-2018
O	DSM	Koninklijke DSM N.V.	21-12-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300	9	0		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DSM	Koninklijke DSM N.V.	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	51	23-7-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6100	29	0	0	23-7-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	83	23-7-2018	
O	DSM	Koninklijke DSM N.V.	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6900	19	0	57	23-7-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	143	23-7-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0300	14	0	230	23-7-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	260	23-7-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200	10	0	304	23-7-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	199	23-7-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900	7	0	228	23-7-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	85,0000	P	EUR	3,5700	3,8600	3,5700	3	3,8600	3,9100	4	8	1315	23-7-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	90,0000	C	EUR	4,4300	4,4300	4,1400	5	4,1400	4,1300	4	11	469	23-7-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	90,0000	P	EUR	6,3000	6,3500	6,3000	3	6,3000	6,3500	6	4	146	23-7-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	118	23-7-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6700	10	0	21	23-7-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	100,0000	C	EUR	1,3200	1,3200	1,3200	1	1,3200	1,3100	1	5	131	23-7-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5900	14	0	37	23-7-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	36	23-7-2018	
O	DSM	Koninklijke DSM N.V.	15-3-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6800	23	0	20	23-7-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	6	23-7-2018
O	DSM	Koninklijke DSM N.V.	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4100	32	0	0	23-7-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,6000	49	0	0	23-7-2018
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	23-7-2018	
O	DSM	Koninklijke DSM N.V.	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,6000	39	0	14	23-7-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	1087	23-7-2018	
O	DSM	Koninklijke DSM N.V.	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6000	34	0	31	23-7-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	795	23-7-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6100	29	0	57	23-7-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	279	23-7-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	70,0000	C	EUR	19,4000	19,4000	19,4000	1	19,4000	18,8500	19	10	859	23-7-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	70,0000	P	EUR	1,2000	1,2000	1,2000	2	1,2000	1,2100	1	15	1200	23-7-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	80,0000	C	EUR	10,8000	10,8000	10,8000	1	10,8000	10,6500	11	1	2880	23-7-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	80,0000	P	EUR	3,4000	3,4800	3,4000	2	3,4800	3,5400	4	14	1420	23-7-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	85,0000	C	EUR	7,5000	7,5100	7,4500	3	7,4500	7,4700	7	16	61	23-7-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	85,0000	P	EUR	5,3100	5,3100	5,3100	1	5,3100	5,5800	6	4	55	23-7-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	90,0000	C	EUR	5,0000	5,0000	5,0000	2	5,0000	4,9800	5	4	1246	23-7-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800	8	0	882	23-7-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	145	23-7-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6200	12	0	26	23-7-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	100,0000	C	EUR	2,0500	2,0500	2,0400	2	2,0400	1,8900	2	7	976	23-7-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5100	16	0	77	23-7-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	32	23-7-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3500	24	0	0	23-7-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	23-7-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9600	34	0	25	23-7-2018
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	23-7-2018
O	DSM	Koninklijke DSM N.V.	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,9100	64	0	185	23-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,6000	64	0	0	23-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	133	23-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,6000	59	0	3	23-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	608	23-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,6000	54	0	3	23-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	285	23-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,6000	49	0	2	23-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	684	23-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6000	44	0	24	23-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	522	23-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,6000	39	0	66	23-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	1173	23-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6000	34	0	6	23-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	920	23-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6000	29	0	315	23-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	424	23-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7200	24	0	118	23-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	290	23-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	70,0000	C	EUR	19,8600	19,8600	19,3900	2	19,3900	19,2000	19	45	407	23-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	70,0000	P	EUR	2,3500	2,3600	2,3500	2	2,3600	2,3600	2	2	344	23-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6800	12	0	855	23-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	80,0000	P	EUR	5,2000	5,4000	5,2000	4	5,4000	5,3700	5	5	678	23-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	90,0000	C	EUR	6,6100	6,6100	6,3000	6	6,3000	6,2800	6	49	895	23-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	90,0000	P	EUR	10,1700	10,1700	10,1700	1	10,1700	10,3700	10	2	227	23-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	100,0000	C	EUR	3,2000	3,2000	3,1000	4	3,1000	3,0300	3	4	1772	23-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3500	17	0	298	23-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	110,0000	C	EUR	1,4300	1,4300	1,4300	1	1,4300	1,3700	1	5	81	23-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8000	26	0	0	23-7-2018
O	DSM	Koninklijke DSM N.V.	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	23-7-2

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	DSM	Koninklijke DSM N.V.	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400	7	0	79	23-7-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4300	12	0	72	23-7-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	80	23-7-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	100,0000	P	EUR	19,4000	19,4000	19,4000	1	19,4000	19,4400	19	10	40	23-7-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	12	23-7-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8600	28	0	0	23-7-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	23-7-2018
O	DSM	Koninklijke DSM N.V.	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,1800	66	0	10	23-7-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,6000	64	0	0	23-7-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	106	23-7-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,6000	59	0	0	23-7-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	208	23-7-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,6000	49	0	9	23-7-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	819	23-7-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6000	44	0	11	23-7-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	45,0000	P	EUR	0,5200	0,5200	0,5200	1	0,5200	0,5200	1	1	689	23-7-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,6000	39	0	75	23-7-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	249	23-7-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6200	34	0	116	23-7-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	55,0000	P	EUR	1,4200	1,4200	1,4200	1	1,4200	1,4300	1	10	804	23-7-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6900	29	0	261	23-7-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	196	23-7-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1000	24	0	432	23-7-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	185	23-7-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0100	20	0	284	23-7-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	70,0000	P	EUR	4,6500	4,6500	4,6500	1	4,6500	4,6400	5	1	202	23-7-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	80,0000	C	EUR	13,3500	13,3500	13,3500	1	13,3500	13,1300	13	2	610	23-7-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	80,0000	P	EUR	8,2600	8,5000	8,2600	2	8,5000	8,5500	9	2	163	23-7-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300	8	0	237	23-7-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	90,0000	P	EUR	13,8000	13,8000	13,8000	1	13,8000	13,9700	14	1	155	23-7-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	100,0000	C	EUR	5,0000	5,0000	5,0000	1	5,0000	4,8300	5	1	375	23-7-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9700	21	0	148	23-7-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	189	23-7-2018
O	DSM	Koninklijke DSM N.V.	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,9600	67	0	405	23-7-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,6000	49	0	26	23-7-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	193	23-7-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6000	44	0	10	23-7-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	229	23-7-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,6000	39	0	49	23-7-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	384	23-7-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6000	34	0	339	23-7-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	307	23-7-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7200	29	0	156	23-7-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	60,0000	P	EUR	3,4200	3,4200	3,4200	1	3,4200	3,4500	3	10	592	23-7-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	65,0000	C	EUR	25,0000	25,0000	25,0000	1	25,0000	24,3800	24	10	475	23-7-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200	5	0	645	23-7-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	70,0000	C	EUR	21,5500	21,5500	21,5500	2	21,5500	20,4600	20	2	387	23-7-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	70,0000	P	EUR	6,3700	6,3700	6,3700	1	6,3700	6,5200	7	1	380	23-7-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0200	17	0	341	23-7-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	75,0000	P	EUR	8,3500	8,3500	8,3500	1	8,3500	8,5200	9	1	908	23-7-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	80,0000	C	EUR	14,2000	14,2000	14,2000	1	14,2000	14,0600	14	10	560	23-7-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	80,0000	P	EUR	10,7500	10,7500	10,7000	2	10,7000	10,9000	11	2	319	23-7-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	90,0000	C	EUR	9,4000	9,4000	9,4000	1	9,4000	9,3300	9	20	256	23-7-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6500	17	0	53	23-7-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	100,0000	C	EUR	6,3000	6,3000	6,0000	2	6,0000	6,0700	6	12	544	23-7-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6900	24	0	178	23-7-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	174	23-7-2018
O	DSM	Koninklijke DSM N.V.	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,8800	69	0	114	23-7-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,6200	39	0	13	23-7-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	50,0000	P	EUR	2,2600	2,3500	2,2600	3	2,3500	2,3300	2	21	474	23-7-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9000	29	0	259	23-7-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	60,0000	P	EUR	4,6600	4,7700	4,4500	4	4,4500	4,7300	5	24	441	23-7-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	80,0000	C	EUR	15,3000	15,3000	15,3000	1	15,3000	14,8800	15	4	530	23-7-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	80,0000	P	EUR	12,9500	12,9500	12,5500	5	12,8000	12,9300	13	6	1186	23-7-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	90,0000	C	EUR	10,9500	10,9500	10,5000	3	10,5000	10,3600	10	13	430	23-7-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8500	19	0	158	23-7-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	100,0000	C	EUR	7,5000	7,5000	7,1500	3	7,1500	7,1000	7	5	906	23-7-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9100	26	0	323	23-7-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	150,0000	C	EUR	1,1400	1,1400	1,0800	2	1,0800	1,0800	1	11	307	23-7-2018
O	DSM	Koninklijke DSM N.V.	16-12-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,4500	70	0	266	23-7-2018
F	DV6	DSV - Stock Future	17-8-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	512,2439	512	0	0	23-7-2018
F	DV6	DSV - Stock Future	21-9-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	512,0505	512	0	0	23-7-2018
F	DV6	DSV - Stock Future	19-10-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	511,8979	512	0	0	23-7-2018
F	DV6	DSV - Stock Future	21-12-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	511,6242	512	0	0	23-7-2018
F	DV6	DSV - Stock Future	15-3-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	509,0658	509	0	0	23-7-2018
F	DV6</															

Instrument Type*	Instrument Trading Symbol	Instrument 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	DZ6	ABN AMRO Group - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,0171		22	0	23-7-2018
F	DZ6	ABN AMRO Group - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,0003		22	0	23-7-2018
F	DZ6	ABN AMRO Group - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,4358		21	0	23-7-2018
F	EB6	Ebro Foods SA - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,5452		20	0	23-7-2018
F	EB6	Ebro Foods SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,5384		20	0	23-7-2018
F	EB6	Ebro Foods SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,3431		19	0	23-7-2018
F	EB6	Ebro Foods SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,3311		19	0	23-7-2018
F	EB6	Ebro Foods SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,3163		19	0	23-7-2018
F	EB6	Ebro Foods SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,0936		19	0	23-7-2018
F	EE6	Endesa SA - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,5702		20	0	23-7-2018
F	EE6	Endesa SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,5634		20	0	23-7-2018
F	EE6	Endesa SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,5580		20	0	23-7-2018
F	EE6	Endesa SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,5459		20	0	23-7-2018
F	EE6	Endesa SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,8215		19	0	23-7-2018
F	EE6	Endesa SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,8091		19	0	23-7-2018
F	EE8	Endesa - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3820		1	0	23-7-2018
F	EE8	Endesa - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3820		1	0	23-7-2018
F	EE8	Endesa - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4070		1	0	23-7-2018
F	EE8	Endesa - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4250		1	0	23-7-2018
F	EE8	Endesa - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4250		1	0	23-7-2018
F	EG6	Enagas SA - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,7142		24	0	23-7-2018
F	EG6	Enagas SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,7060		24	0	23-7-2018
F	EG6	Enagas SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,6994		24	0	23-7-2018
F	EG6	Enagas SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,0727		23	0	23-7-2018
F	EG6	Enagas SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,0551		23	0	23-7-2018
F	EG6	Enagas SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,0399		23	0	23-7-2018
F	EG8	Enagas - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	45 23-7-2018
F	EG8	Enagas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	195 23-7-2018
F	EG8	Enagas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	90 23-7-2018
F	EG8	Enagas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	20 23-7-2018
F	EG8	Enagas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0 23-7-2018
F	EI6	Elisa OYJ - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,8509		37	0	23-7-2018
F	EI6	Elisa OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,8382		37	0	23-7-2018
F	EI6	Elisa OYJ - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,8280		37	0	23-7-2018
F	EI6	Elisa OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,8051		37	0	23-7-2018
F	EI6	Elisa OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,7771		37	0	23-7-2018
F	EI6	Elisa OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,0036		35	0	23-7-2018
F	EI8	Elisa - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	23-7-2018
F	EI8	Elisa - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	23-7-2018
F	EI8	Elisa - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	23-7-2018
F	EI8	Elisa - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	23-7-2018
F	EI8	Elisa - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
F	EK6	Erste Group Bank AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,9914		35	0	23-7-2018
F	EK6	Erste Group Bank AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,9793		35	0	23-7-2018
F	EK6	Erste Group Bank AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,9696		35	0	23-7-2018
F	EK6	Erste Group Bank AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,9479		35	0	23-7-2018
F	EK6	Erste Group Bank AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,9212		35	0	23-7-2018
F	EK6	Erste Group Bank AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,6983		34	0	23-7-2018
F	EL6	Red Electrica Corporacion SA - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,0206		18	0	23-7-2018
F	EL6	Red Electrica Corporacion SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,0143		18	0	23-7-2018
F	EL6	Red Electrica Corporacion SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,0094		18	0	23-7-2018
F	EL6	Red Electrica Corporacion SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,9982		18	0	23-7-2018
F	EL6	Red Electrica Corporacion SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,7146		18	0	23-7-2018
F	EL6	Red Electrica Corporacion SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,7029		18	0	23-7-2018
F	EL8	Red Electrica Corp - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9188		1	0	20 23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
O	ENX	Euronext - Strnd Option	17-8-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1000		14	0	23-7-2018
O	ENX	Euronext - Strnd Option	17-8-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	23-7-2018
O	ENX	Euronext - Strnd Option	17-8-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1000		12	0	23-7-2018
O	ENX	Euronext - Strnd Option	17-8-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	23-7-2018
O	ENX	Euronext - Strnd Option	17-8-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1000		10	0	23-7-2018
O	ENX	Euronext - Strnd Option	17-8-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	23-7-2018
O	ENX	Euronext - Strnd Option	17-8-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200		8	0	23-7-2018
O	ENX	Euronext - Strnd Option	17-8-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	23-7-2018
O	ENX	Euronext - Strnd Option	17-8-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900		6	0	23-7-2018
O	ENX	Euronext - Strnd Option	17-8-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	21 23-7-2018	
O	ENX	Euronext - Strnd Option	17-8-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	23-7-2018
O	ENX	Euronext - Strnd Option	17-8-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	219 23-7-2018	
O	ENX	Euronext - Strnd Option	17-8-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	23-7-2018
O	ENX	Euronext - Strnd Option	17-8-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	23-7-2018

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	EQO	E.ON - Stock Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	23-7-2018
O	EQO	E.ON - Stock Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	23-7-2018
O	EQO	E.ON - Stock Option	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	23-7-2018
O	EQO	E.ON - Stock Option	20-12-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	23-7-2018
O	EQO	E.ON - Stock Option	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	23-7-2018
O	EQO	E.ON - Stock Option	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	23-7-2018
O	EQO	E.ON - Stock Option	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	23-7-2018
O	EQO	E.ON - Stock Option	20-12-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	23-7-2018
O	EQO	E.ON - Stock Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	23-7-2018
O	EQO	E.ON - Stock Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	23-7-2018
O	EQO	E.ON - Stock Option	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	23-7-2018
O	EQO	E.ON - Stock Option	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	23-7-2018
O	EQO	E.ON - Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	23-7-2018
O	EQO	E.ON - Stock Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	0	23-7-2018
O	EQO	E.ON - Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	23-7-2018
O	EQO	E.ON - Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100	5	0	0	23-7-2018
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	23-7-2018
O	EQO	E.ON - Stock Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800	6	0	0	23-7-2018
O	EQO	E.ON - Stock Option	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800	5	0	0	23-7-2018
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	23-7-2018
O	EQO	E.ON - Stock Option	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	0	23-7-2018
O	EQO	E.ON - Stock Option	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	23-7-2018
O	EQO	E.ON - Stock Option	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	23-7-2018
O	EQO	E.ON - Stock Option	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	23-7-2018
O	EQO	E.ON - Stock Option	19-6-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	23-7-2018
O	EQO	E.ON - Stock Option	19-6-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	23-7-2018
O	EQO	E.ON - Stock Option	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	23-7-2018
O	EQO	E.ON - Stock Option	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	23-7-2018
O	EQO	E.ON - Stock Option	19-6-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	23-7-2018
O	EQO	E.ON - Stock Option	19-6-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	23-7-2018
O	EQO	E.ON - Stock Option	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	23-7-2018
O	EQO	E.ON - Stock Option	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	23-7-2018
O	EQO	E.ON - Stock Option	19-6-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	0	23-7-2018
O	EQO	E.ON - Stock Option	19-6-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	0	23-7-2018
O	EQO	E.ON - Stock Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	23-7-2018
O	EQO	E.ON - Stock Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	0	23-7-2018
O	EQO	E.ON - Stock Option	19-6-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	23-7-2018
O	EQO	E.ON - Stock Option	19-6-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	0	23-7-2018
O	EQO	E.ON - Stock Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	23-7-2018
O	EQO	E.ON - Stock Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	0	23-7-2018
O	EQO	E.ON - Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	23-7-2018
O	EQO	E.ON - Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600	5	0	0	23-7-2018
O	EQO	E.ON - Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	23-7-2018
O	EQO	E.ON - Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100	6	0	0	23-7-2018
O	EQO	E.ON - Stock Option	18-12-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800	5	0	0	23-7-2018
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	23-7-2018
O	EQO	E.ON - Stock Option	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	0	23-7-2018
O	EQO	E.ON - Stock Option	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	23-7-2018
O	EQO	E.ON - Stock Option	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	0	23-7-2018
O	EQO	E.ON - Stock Option	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	23-7-2018
O	EQO	E.ON - Stock Option	18-12-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	23-7-2018
O	EQO	E.ON - Stock Option	18-12-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	23-7-2018
O	EQO	E.ON - Stock Option	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	0	23-7-2018
O	EQO	E.ON - Stock Option	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	23-7-2018
O	EQO	E.ON - Stock Option	18-12-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	0	23-7-2018
O	EQO	E.ON - Stock Option	18-12-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	23-7-2018
O	EQO	E.ON - Stock Option	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	23-7-2018
O	EQO	E.ON - Stock Option	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	23-7-2018
O	EQO	E.ON - Stock Option	18-12-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	23-7-2018
O	EQO	E.ON - Stock Option	18-12-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	0	23-7-2018
O	EQO	E.ON - Stock Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	23-7-2018
O	EQO	E.ON - Stock Option	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	23-7-2018
O	EQO	E.ON - Stock Option	18-12-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	23-7-2018
O	EQO	E.ON - Stock Option	18-12-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	23-7-2018
O	EQO	E.ON - Stock Option	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	23-7-2018
O	EQO	E.ON - Stock Option	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	0	23-7-2018
O	EQO	E.ON - Stock Option	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	23-7-2018
O	EQO	E.ON - Stock Option	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400	5	0	0	23-7-2018
O	EQO	E.ON - Stock Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	23-7-2018
O	EQO	E.ON - Stock Option	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700	6	0	0	23-7-2018
O	EQO	E.ON - Stock Option	18-6-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	0	23-7-2018
O	EQO	E.ON - Stock Option	18-6-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	23-7-2018
O	EQO	E.ON - Stock Option	18-6-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	23-7-2018
O	EQO	E.ON - Stock Option	18-6-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	23-7-2018
O	EQO	E.ON - Stock Option	18-6-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	0	23-7-2018
O	EQO	E.ON - Stock Option	18-6-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	23-7-2018
O	EQO	E.ON - Stock Option	18-6-2021	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	0	23-7-2018
O	EQO	E.ON - Stock Option	18-6-2021	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	23-7-2018
O	EQO	E.ON - Stock Option	18-6-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	0	23-7-2018
O	EQO	E.ON - Stock Option	18-6-2021	9,5000	C	EUR	0,0000	0,0000	0,0000	-						

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	23-7-2018	
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	23-7-2018	
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	23-7-2018	
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	23-7-2018	
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	23-7-2018	
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	23-7-2018	
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	23-7-2018	
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	23-7-2018	
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	23-7-2018	
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0300		11	0	23-7-2018	
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	23-7-2018	
O	EUE	EUE Stock Option (Underlying: ISHARES EURO STOXX 50 UCITS ET	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0400		16	0	23-7-2018	
F	FA6	SKF B - Stock Future	17-8-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	169,9470		170	0	23-7-2018	
F	FA6	SKF B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	169,9147		170	0	23-7-2018	
F	FA6	SKF B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	169,8832		170	0	23-7-2018	
F	FA6	SKF B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	169,7618		170	0	23-7-2018	
F	FA6	SKF B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	169,6144		170	0	23-7-2018	
F	FA6	SKF B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	163,0038		163	0	23-7-2018	
F	FC6	Leonardo SpA - Stock Future	16-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,1958		9	0	23-7-2018	
F	FC6	Leonardo SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,1926		9	0	23-7-2018	
F	FC6	Leonardo SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,1901		9	0	23-7-2018	
F	FC6	Leonardo SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,1844		9	0	23-7-2018	
F	FC6	Leonardo SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,1774		9	0	23-7-2018	
F	FC6	Leonardo SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,0213		9	0	23-7-2018	
F	FI6	Firstgroup - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	89,6400		90	0	23-7-2018	
F	FI6	Firstgroup - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	89,6900		90	0	23-7-2018	
F	FI6	Firstgroup - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	89,7300		90	0	23-7-2018	
F	FI6	Firstgroup - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	89,8400		90	0	23-7-2018	
F	FI6	Firstgroup - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	89,9900		90	0	23-7-2018	
F	FI6	Firstgroup - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	90,2000		90	0	23-7-2018	
F	FJ8	Salvatore Ferragamo - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	23-7-2018	
F	FJ8	Salvatore Ferragamo - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	23-7-2018	
F	FJ8	Salvatore Ferragamo - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	23-7-2018	
F	FJ8	Salvatore Ferragamo - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	23-7-2018	
F	FJ8	Salvatore Ferragamo - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	23-7-2018	
F	FL6	FLSmith & Co - Stock Future	17-8-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	384,9827		385	0	23-7-2018	
F	FL6	FLSmith & Co - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	384,8374		385	0	23-7-2018	
F	FL6	FLSmith & Co - Stock Future	19-10-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	384,7227		385	0	23-7-2018	
F	FL6	FLSmith & Co - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	384,5169		385	0	23-7-2018	
F	FL6	FLSmith & Co - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	384,3227		384	0	23-7-2018	
F	FL6	FLSmith & Co - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	375,1384		375	0	23-7-2018	
O	FLW	Flow Traders - Stock Option	17-8-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	23-7-2018	
O	FLW	Flow Traders - Stock Option	17-8-2018	25,0000	P	EUR	0,4500	0,4500	0,3700	9	0,4100	0,3700		0	95	842	23-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	23-7-2018	
O	FLW	Flow Traders - Stock Option	17-8-2018	26,0000	P	EUR	0,6000	0,6000	0,5000	3	0,5000	0,5100		1	12	575	23-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	2	23-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	27,0000	P	EUR	0,7500	0,8500	0,7500	6	0,7500	0,7100		1	113	810	23-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	7	23-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	28,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0100		1	2	148	23-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	0	23-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	28,5000	P	EUR	1,2500	1,2500	1,2000	4	1,2500	1,1800		1	23	24	23-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	29,0000	C	EUR	2,0000	2,0000	2,0000	2	2,0000	1,9000		2	2	42	23-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	29,0000	P	EUR	1,4500	1,6000	1,4500	2	1,6000	1,4000		1	2	212	23-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	29,5000	C	EUR	1,4500	1,4500	1,4500	2	1,4500	1,6100		2	2	43	23-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	29,5000	P	EUR	1,8000	1,8000	1,8000	2	1,8000	1,6500		2	3	11	23-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	30,0000	C	EUR	1,1000	1,4500	1,1000	8	1,4500	1,3600		1	26	146	23-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	30,0000	P	EUR	2,1300	2,1300	1,9400	5	1,9400	1,9300		2	46	408	23-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	31,0000	C	EUR	1,0000	1,0500	0,8500	17	0,8500	0,9500		1	26	243	23-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	226	23-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	32,0000	C	EUR	0,5000	0,7000	0,5000	9	0,6000	0,6400		1	82	259	23-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	32,0000	P	EUR	3,3000	3,3000	3,3000	3	3,3000	3,2900		3	15	405	23-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	33,0000	C	EUR	0,3500	0,4500	0,3500	11	0,3900	0,4400		0	75	136	23-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100		4	0	131	23-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	34,0000	C	EUR	0,3000	0,3300	0,2900	6	0,2900	0,2800		0	25	382	23-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	451	23-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	35,0000	C	EUR	0,2100	0,2100	0,2000	0	0,2000	0,2300		0	2	667	23-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	50	23-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	36,0000	C	EUR	0,1600	0,1600	0,1600	2	0,1600	0,1600		0	2	354	23-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500		7	0	11	23-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	167	23-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100		8	0	0	23-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	33	23-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7800		9	0	11	23-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	136	23-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300		11	0	14	23-7-2018
O	FLW	Flow Traders - Stock Option	17-8-2018	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	FLW	Flow Traders - Stock Option	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0100		11	0	10 23-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	247 23-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0100		0	0	9 23-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	277 23-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300		9	0	1 23-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	69 23-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400		8	0	2 23-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	56 23-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800		7	0	5 23-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	1303 23-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		6	0	106 23-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	83 23-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	173 23-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	63 23-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	439 23-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	212 23-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	0 23-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	27,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0400		1	58	23-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	28,0000	C	EUR	2,7500	2,7500	2,7500	1	2,7500	2,7600		3	2	285 23-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	28,0000	P	EUR	1,5200	1,5200	1,3500	4	1,4000	1,3800		1	8	367 23-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	0 23-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	3 23-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	29,0000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	2,1400		2	7	67 23-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	168 23-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	0 23-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	20 23-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	30,0000	C	EUR	1,6500	1,7500	1,6500	2	1,7500	1,6700		2	6	683 23-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	30,0000	P	EUR	2,5800	2,5800	2,3600	8	2,3600	2,3600		2	60	305 23-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	31,0000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,2900		1	5	221 23-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	152 23-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	32,0000	C	EUR	1,0000	1,0000	0,9000	2	0,9000	0,9900		1	2	368 23-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	737 23-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	33,0000	C	EUR	0,7000	0,7500	0,7000	2	0,7500	0,7400		1	7	75 23-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	38 23-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	34,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5600		1	5	1127 23-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	0	240 23-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	35,0000	C	EUR	0,3900	0,4700	0,3900	3	0,4700	0,4300		6	8	162 23-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	37 23-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	36,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3400		0	10	590 23-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400		7	0	314 23-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	38,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2200		0	1	154 23-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200		9	0	52 23-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	40,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1400		0	10	473 23-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8500		11	0	388 23-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 23-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7900		13	0	0 23-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	341 23-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7400		16	0	57 23-7-2018
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 23-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7200		21	0	105 23-7-2018
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 23-7-2018
O	FLW	Flow Traders - Stock Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7100		26	0	270 23-7-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	0 23-7-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	0 23-7-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	0 23-7-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	0 23-7-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	0 23-7-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	0 23-7-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0 23-7-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	0 23-7-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	0 23-7-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	0 23-7-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 23-7-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	0 23-7-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	0 23-7-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	0 23-7-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	0 23-7-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0 23-7-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	0 23-7-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	0 23-7-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0 23-7-2018
O	FLW	Flow Traders - Stock Option	19-10-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600		7	0	0 23-7-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300		10	0	0 23-7-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	250 23-7-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100		8	0	20 23-7-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 23-7-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FLW	Flow Traders - Stock Option	21-12-2018	30,0000	P	EUR	3,2000	3,2500	3,2000	2	3,2500	3,2700	3	60	506	23-7-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	32,0000	C	EUR	1,5500	1,7500	1,5500	2	1,7500	1,8500	2	16	434	23-7-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800	5	0	167	23-7-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	34,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2900	1	1	974	23-7-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	34,0000	P	EUR	6,0500	6,0500	6,0500	1	6,0500	6,0200	6	5	365	23-7-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	676	23-7-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	36,0000	P	EUR	7,5000	7,5000	7,5000	1	7,5000	7,6200	8	5	363	23-7-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	38,0000	C	EUR	0,6500	0,6500	0,6500	2	0,6500	0,6300	1	2	572	23-7-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700	9	0	47	23-7-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	40,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4500	0	1	635	23-7-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1900	11	0	170	23-7-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	209	23-7-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9600	16	0	17	23-7-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	85	23-7-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8300	21	0	144	23-7-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	22	23-7-2018
O	FLW	Flow Traders - Stock Option	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7900	26	0	70	23-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0500	10	0	40	23-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	17	23-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400	8	0	0	23-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	18	23-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200	7	0	0	23-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	16	23-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	26,0000	C	EUR	5,0000	5,0500	5,0000	2	5,0500	5,2000	5	22	52	23-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	8	23-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	28,0000	C	EUR	4,0500	4,1500	4,0500	2	4,1500	3,9900	4	5	141	23-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	28,0000	P	EUR	2,8200	2,8500	2,7500	3	2,8500	2,7300	3	7	56	23-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	0	23-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	29,0000	P	EUR	3,2000	3,2000	3,2000	1	3,2000	3,2300	3	2	24	23-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	30,0000	C	EUR	3,0000	3,0500	3,0000	2	3,0500	3,0600	3	5	150	23-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	83	23-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	32,0000	C	EUR	2,2500	2,4000	2,2500	5	2,3500	2,3700	2	31	169	23-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	5	0	88	23-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	11	23-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700	6	0	68	23-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	36,0000	C	EUR	1,3000	1,3000	1,3000	2	1,3000	1,3100	1	75	92	23-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700	8	0	77	23-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	40,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	29	23-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	40,0000	P	EUR	11,5500	11,5500	11,5500	1	11,5500	11,5300	12	5	5	23-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	12	23-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1800	16	0	3	23-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	55	23-7-2018
O	FLW	Flow Traders - Stock Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9700	21	0	50	23-7-2018
F	FM6	Fresenius Medical Care AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	83,8593	84	0	0	23-7-2018
F	FM6	Fresenius Medical Care AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	83,8304	84	0	0	23-7-2018
F	FM6	Fresenius Medical Care AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	83,8072	84	0	0	23-7-2018
F	FM6	Fresenius Medical Care AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	83,7552	84	0	0	23-7-2018
F	FM6	Fresenius Medical Care AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	83,6913	84	0	0	23-7-2018
F	FM6	Fresenius Medical Care AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	82,4860	82	0	0	23-7-2018
F	FN6	Fresnillo - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1086,0800	1086	0	0	23-7-2018
F	FN6	Fresnillo - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1086,7000	1087	0	0	23-7-2018
F	FN6	Fresnillo - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1087,2200	1087	0	0	23-7-2018
F	FN6	Fresnillo - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1088,4900	1088	0	0	23-7-2018
F	FN6	Fresnillo - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1090,4200	1090	0	0	23-7-2018
F	FN6	Fresnillo - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1069,8600	1070	0	0	23-7-2018
F	FO6	Associated British Foods - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2442,4800	2442	0	0	23-7-2018
F	FO6	Associated British Foods - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2443,8700	2444	0	0	23-7-2018
F	FO6	Associated British Foods - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2445,0400	2445	0	0	23-7-2018
F	FO6	Associated British Foods - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2416,4000	2416	0	0	23-7-2018
F	FO6	Associated British Foods - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2420,6800	2421	0	0	23-7-2018
F	FO6	Associated British Foods - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2413,3400	2413	0	0	23-7-2018
F	FP6	Fraport AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	83,9993	84	0	0	23-7-2018
F	FP6	Fraport AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	83,9703	84	0	0	23-7-2018
F	FP6	Fraport AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	83,9471	84	0	0	23-7-2018
F	FP6	Fraport AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	83,8950	84	0	0	23-7-2018
F	FP6	Fraport AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	83,8309	84	0	0	23-7-2018
F	FP6	Fraport AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	82,0755	82	0	0	23-7-2018
F	FS6	Fresenius SE & Co KGaA - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,6631	69	0	0	23-7-2018
F	FS6	Fresenius SE & Co KGaA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,6394	69	0	0	23-7-2018
F	FS6	Fresenius SE & Co KGaA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,6204	69	0	0	23-7-2018
F	FS6	Fresenius SE & Co KGaA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,5778	69	0	0	23-7-2018
F	FS6	Fresenius SE & Co KGaA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,5255	69	0	0	23-7-2018
F	FS6	Fresenius SE & Co KGaA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,8801	68	0	0	23-7-2018
F	FS8	Fresenius - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	23-7-2018
F	FS8	Fresenius - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	23-7-2018
F	FS8	Fresenius - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	23-7-2018
F	FS8	Fresenius - Div														

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	FSQ	Fresenius - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500	7	0	0	23-7-2018	
O	FSQ	Fresenius - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100	10	0	0	23-7-2018	
O	FSQ	Fresenius - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100	5	0	0	23-7-2018	
O	FSQ	Fresenius - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9700	13	0	0	23-7-2018	
O	FSQ	Fresenius - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	0	23-7-2018	
O	FSQ	Fresenius - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5700	17	0	0	23-7-2018	
O	FSQ	Fresenius - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	23-7-2018	
O	FSQ	Fresenius - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8300	25	0	0	23-7-2018	
O	FSQ	Fresenius - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	23-7-2018	
O	FSQ	Fresenius - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0400	34	0	0	23-7-2018	
O	FSQ	Fresenius - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6300	21	0	0	23-7-2018	
O	FSQ	Fresenius - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	0	23-7-2018	
O	FSQ	Fresenius - Stock Option	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7300	17	0	0	23-7-2018	
O	FSQ	Fresenius - Stock Option	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	0	23-7-2018	
O	FSQ	Fresenius - Stock Option	18-12-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9700	16	0	0	23-7-2018	
O	FSQ	Fresenius - Stock Option	18-12-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	0	23-7-2018	
O	FSQ	Fresenius - Stock Option	18-12-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5400	15	0	0	23-7-2018	
O	FSQ	Fresenius - Stock Option	18-12-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500	5	0	0	23-7-2018	
O	FSQ	Fresenius - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000	13	0	0	23-7-2018	
O	FSQ	Fresenius - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600	6	0	0	23-7-2018	
O	FSQ	Fresenius - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2200	10	0	0	23-7-2018	
O	FSQ	Fresenius - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0900	8	0	0	23-7-2018	
O	FSQ	Fresenius - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	0	23-7-2018	
O	FSQ	Fresenius - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7600	11	0	0	23-7-2018	
O	FSQ	Fresenius - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500	6	0	0	23-7-2018	
O	FSQ	Fresenius - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8700	14	0	0	23-7-2018	
O	FSQ	Fresenius - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	0	23-7-2018	
O	FSQ	Fresenius - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3900	17	0	0	23-7-2018	
O	FSQ	Fresenius - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	0	23-7-2018	
O	FSQ	Fresenius - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4000	25	0	0	23-7-2018	
O	FSQ	Fresenius - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	0	23-7-2018	
O	FSQ	Fresenius - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3900	34	0	0	23-7-2018	
O	FSQ	Fresenius - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0300	21	0	0	23-7-2018	
O	FSQ	Fresenius - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	0	23-7-2018	
O	FSQ	Fresenius - Stock Option	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2100	17	0	0	23-7-2018	
O	FSQ	Fresenius - Stock Option	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700	5	0	0	23-7-2018	
O	FSQ	Fresenius - Stock Option	18-6-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1200	15	0	0	23-7-2018	
O	FSQ	Fresenius - Stock Option	18-6-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800	6	0	0	23-7-2018	
O	FSQ	Fresenius - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7700	14	0	0	23-7-2018	
O	FSQ	Fresenius - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900	7	0	0	23-7-2018	
O	FSQ	Fresenius - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8700	11	0	0	23-7-2018	
O	FSQ	Fresenius - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200	9	0	0	23-7-2018	
O	FSQ	Fresenius - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900	8	0	0	23-7-2018	
O	FSQ	Fresenius - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9600	12	0	0	23-7-2018	
O	FSQ	Fresenius - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400	7	0	0	23-7-2018	
O	FSQ	Fresenius - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1000	15	0	0	23-7-2018	
O	FSQ	Fresenius - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	0	23-7-2018	
O	FSQ	Fresenius - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6100	19	0	0	23-7-2018	
O	FSQ	Fresenius - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	0	23-7-2018	
O	FSQ	Fresenius - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5000	27	0	0	23-7-2018	
O	FSQ	Fresenius - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	23-7-2018	
O	FSQ	Fresenius - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4100	35	0	0	23-7-2018	
F	FUG6	Fugro NV - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,7021	12	0	0	23-7-2018	
F	FUG6	Fugro NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,6981	12	0	0	23-7-2018	
F	FUG6	Fugro NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,6948	12	0	0	23-7-2018	
F	FUG6	Fugro NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,6876	12	0	0	23-7-2018	
F	FUG6	Fugro NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,6787	12	0	0	23-7-2018	
F	FUG6	Fugro NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,6709	12	0	0	23-7-2018	
F	FUG8	Fugro - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	23-7-2018	
F	FUG8	Fugro - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	23-7-2018	
F	FUG8	Fugro - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	23-7-2018	
F	FUG8	Fugro - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	23-7-2018	
F	FUG8	Fugro - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	23-7-2018	
O	FUR	FUGRO	17-8-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	0	23-7-2018	
O	FUR	FUGRO	17-8-2018	9,2000	P	EUR	0,0800	0,0900	0,0800	-	2	0,0900	0,0900	0	20	133	23-7-2018
O	FUR	FUGRO	17-8-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	0	23-7-2018	
O	FUR	FUGRO	17-8-2018	9,6000	P	EUR	0,1100	0,1200	0,1100	-	2	0,1200	0,1200	0	11	30	23-7-2018
O	FUR	FUGRO	17-8-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	293	23-7-2018	
O	FUR	FUGRO	17-8-2018	10,0000	P	EUR	0,1600	0,1600	0,1600	-	1	0,1600	0,1600	0	1	547	23-7-2018
O	FUR	FUGRO	17-8-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	10	23-7-2018	
O	FUR	FUGRO	17-8-2018	10,5000	P	EUR	0,2300	0,2300	0,1900	-	6	0,1900	0,2300	0	66	166	23-7-2018
O	FUR	FUGRO	17-8-2018	11,0000	C	EUR	1,1000	1,1000	1,1000	-	1	1,1000	1,0400	1	2	168	23-7-2018
O	FUR	FUGRO	17-8-2018	11,0000	P	EUR	0,3600	0,3600	0,3200	-	3	0,3200	0,3400	0	36	549	23-7-2018
O	FUR	FUGRO	17-8-2018	11,5000	C	EUR	0,7500	0,7500	0,7000	-	2	0,7000	0,7100	1	2	162	23-7-2018
O	FUR	FUGRO	17-8-2018	11,5000	P	EUR	0,4900	0,5000	0,4700	-	7	0,5000	0,5100	1	58	224	23-7-2018
O	FUR	FUGRO	17-8-2018	12,0000	C	EUR	0,4300	0,5500	0,4300	-	9	0,5500	0,4400	0	37	245	23-7-2018
O	FUR	FUGRO	17-8-2018	12,0000	P	EUR	0,7000	0,7000	0,7000	-	1	0,7000	0,7400	1	5	477	23-7-2018
O	FUR	FUGRO	17-8-2018	12,5000	C	EUR											

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FUR	FUGRO	17-8-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	140	23-7-2018
O	FUR	FUGRO	17-8-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	7	23-7-2018
O	FUR	FUGRO	17-8-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	132	23-7-2018
O	FUR	FUGRO	17-8-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	53	23-7-2018
O	FUR	FUGRO	17-8-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	25	23-7-2018
O	FUR	FUGRO	17-8-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	30	23-7-2018
O	FUR	FUGRO	17-8-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	23-7-2018
O	FUR	FUGRO	17-8-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100	5	0	2	23-7-2018
O	FUR	FUGRO	21-9-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	1	23-7-2018
O	FUR	FUGRO	21-9-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	192	23-7-2018
O	FUR	FUGRO	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	60	23-7-2018
O	FUR	FUGRO	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	641	23-7-2018
O	FUR	FUGRO	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	16	23-7-2018
O	FUR	FUGRO	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	369	23-7-2018
O	FUR	FUGRO	21-9-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	0	23-7-2018
O	FUR	FUGRO	21-9-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	23-7-2018
O	FUR	FUGRO	21-9-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	25	23-7-2018
O	FUR	FUGRO	21-9-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	99	23-7-2018
O	FUR	FUGRO	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	919	23-7-2018
O	FUR	FUGRO	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	1346	23-7-2018
O	FUR	FUGRO	21-9-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	23-7-2018
O	FUR	FUGRO	21-9-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	111	23-7-2018
O	FUR	FUGRO	21-9-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	436	23-7-2018
O	FUR	FUGRO	21-9-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	990	23-7-2018
O	FUR	FUGRO	21-9-2018	11,5000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8900	1	10	152	23-7-2018
O	FUR	FUGRO	21-9-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	58	23-7-2018
O	FUR	FUGRO	21-9-2018	12,0000	C	EUR	0,6000	0,7000	0,6000	4	0,7000	0,6500	1	8	1921	23-7-2018
O	FUR	FUGRO	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	1195	23-7-2018
O	FUR	FUGRO	21-9-2018	12,5000	C	EUR	0,4500	0,5000	0,4500	3	0,5000	0,4500	0	51	193	23-7-2018
O	FUR	FUGRO	21-9-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	140	23-7-2018
O	FUR	FUGRO	21-9-2018	13,0000	C	EUR	0,2900	0,3800	0,2800	6	0,2900	0,3000	0	51	1969	23-7-2018
O	FUR	FUGRO	21-9-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	1385	23-7-2018
O	FUR	FUGRO	21-9-2018	13,5000	C	EUR	0,2000	0,2300	0,2000	6	0,2200	0,2100	0	48	153	23-7-2018
O	FUR	FUGRO	21-9-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	11	23-7-2018
O	FUR	FUGRO	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	1155	23-7-2018
O	FUR	FUGRO	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	1170	23-7-2018
O	FUR	FUGRO	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	505	23-7-2018
O	FUR	FUGRO	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	226	23-7-2018
O	FUR	FUGRO	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	358	23-7-2018
O	FUR	FUGRO	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	161	23-7-2018
O	FUR	FUGRO	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	451	23-7-2018
O	FUR	FUGRO	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100	6	0	160	23-7-2018
O	FUR	FUGRO	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	305	23-7-2018
O	FUR	FUGRO	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100	8	0	96	23-7-2018
O	FUR	FUGRO	19-10-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	0	23-7-2018
O	FUR	FUGRO	19-10-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	23-7-2018
O	FUR	FUGRO	19-10-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	0	23-7-2018
O	FUR	FUGRO	19-10-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	23-7-2018
O	FUR	FUGRO	19-10-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	23-7-2018
O	FUR	FUGRO	19-10-2018	10,0000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3600	0	5	5	23-7-2018
O	FUR	FUGRO	19-10-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	23-7-2018
O	FUR	FUGRO	19-10-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	23-7-2018
O	FUR	FUGRO	19-10-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	23-7-2018
O	FUR	FUGRO	19-10-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	23-7-2018
O	FUR	FUGRO	19-10-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	23-7-2018
O	FUR	FUGRO	19-10-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	23-7-2018
O	FUR	FUGRO	19-10-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	23-7-2018
O	FUR	FUGRO	19-10-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	23-7-2018
O	FUR	FUGRO	19-10-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	23-7-2018
O	FUR	FUGRO	19-10-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	0	23-7-2018
O	FUR	FUGRO	19-10-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	23-7-2018
O	FUR	FUGRO	19-10-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	0	23-7-2018
O	FUR	FUGRO	21-12-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000	6	0	137	23-7-2018
O	FUR	FUGRO	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	583	23-7-2018
O	FUR	FUGRO	21-12-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500	5	0	5	23-7-2018
O	FUR	FUGRO	21-12-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	366	23-7-2018
O	FUR	FUGRO	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	394	23-7-2018
O	FUR	FUGRO	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	2792	23-7-2018
O	FUR	FUGRO	21-12-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	135	23-7-2018
O	FUR	FUGRO	21-12-2018	8,8000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3300	0	5	1988	23-7-2018
O	FUR	FUGRO	21-12-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	57	23-7-2018
O	FUR	FUGRO	21-12-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	241	23-7-2018
O	FUR	FUGRO	21-12-2018	10,0000	C	EUR	2,2500	2,2500	2,2500	1	2,2500	2,2400	2	10	1126	23-7-2018
O	FUR	FUGRO	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	2602	23-7-2018
O	FUR	FUGRO	21-12-2018	11,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,5400	2	3	568	23-7-2018
O	FUR	FUGRO	21-12-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	1370	23-7-2018
O	FUR	FUGRO	21-12-2018	12,0000	C	EUR	1,0500	1,1000	1,0500	2	1,1000	1,0200	1	11	3000	23-7-2018
O	FUR	FUGRO	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	3196	23-7-2018
O	FUR	FUGRO	21-12-2018	13,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,6500	1	1	2170	23-7-2018
O	FUR	FUGRO	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	FUR	FUGRO	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	1044 23-7-2018
O	FUR	FUGRO	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	980 23-7-2018
O	FUR	FUGRO	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900		6	0	869 23-7-2018
O	FUR	FUGRO	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1655 23-7-2018
O	FUR	FUGRO	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500		8	0	1503 23-7-2018
O	FUR	FUGRO	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700		6	0	5 23-7-2018
O	FUR	FUGRO	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	1580 23-7-2018
O	FUR	FUGRO	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	0 23-7-2018
O	FUR	FUGRO	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	210 23-7-2018
O	FUR	FUGRO	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	4 23-7-2018
O	FUR	FUGRO	15-3-2019	8,0000	P	EUR	0,3600	0,3600	0,3600	4	0,3600	0,3800		0	75	245 23-7-2018
O	FUR	FUGRO	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	45 23-7-2018
O	FUR	FUGRO	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	1917 23-7-2018
O	FUR	FUGRO	15-3-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	60 23-7-2018
O	FUR	FUGRO	15-3-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	530 23-7-2018
O	FUR	FUGRO	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	91 23-7-2018
O	FUR	FUGRO	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	162 23-7-2018
O	FUR	FUGRO	15-3-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	432 23-7-2018
O	FUR	FUGRO	15-3-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	1388 23-7-2018
O	FUR	FUGRO	15-3-2019	12,0000	C	EUR	1,4000	1,4000	1,3000	2	1,3000	1,3200		1	10	915 23-7-2018
O	FUR	FUGRO	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	894 23-7-2018
O	FUR	FUGRO	15-3-2019	13,0000	C	EUR	1,0000	1,0000	1,0000	2	1,0000	0,9000		1	55	504 23-7-2018
O	FUR	FUGRO	15-3-2019	13,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,2200		2	1	361 23-7-2018
O	FUR	FUGRO	15-3-2019	14,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6000		1	2	304 23-7-2018
O	FUR	FUGRO	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	235 23-7-2018
O	FUR	FUGRO	15-3-2019	15,0000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4200		0	2	92 23-7-2018
O	FUR	FUGRO	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	27 23-7-2018
O	FUR	FUGRO	15-3-2019	16,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2800		0	30	309 23-7-2018
O	FUR	FUGRO	15-3-2019	16,0000	P	EUR	4,4500	4,4500	4,4500	1	4,4500	4,6100		5	2	78 23-7-2018
O	FUR	FUGRO	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	244 23-7-2018
O	FUR	FUGRO	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	29 23-7-2018
O	FUR	FUGRO	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	8 23-7-2018
O	FUR	FUGRO	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300		8	0	29 23-7-2018
O	FUR	FUGRO	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	530 23-7-2018
O	FUR	FUGRO	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	17180 23-7-2018
O	FUR	FUGRO	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	0 23-7-2018
O	FUR	FUGRO	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	36 23-7-2018
O	FUR	FUGRO	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	296 23-7-2018
O	FUR	FUGRO	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	6456 23-7-2018
O	FUR	FUGRO	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	261 23-7-2018
O	FUR	FUGRO	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	2630 23-7-2018
O	FUR	FUGRO	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	1824 23-7-2018
O	FUR	FUGRO	21-6-2019	10,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0500		1	5	5747 23-7-2018
O	FUR	FUGRO	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	46 23-7-2018
O	FUR	FUGRO	21-6-2019	11,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,4000		1	1	135 23-7-2018
O	FUR	FUGRO	21-6-2019	12,0000	C	EUR	1,6500	1,6500	1,6500	1	1,6500	1,5400		2	10	2055 23-7-2018
O	FUR	FUGRO	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	2687 23-7-2018
O	FUR	FUGRO	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	58 23-7-2018
O	FUR	FUGRO	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	98 23-7-2018
O	FUR	FUGRO	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	1400 23-7-2018
O	FUR	FUGRO	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	957 23-7-2018
O	FUR	FUGRO	21-6-2019	16,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4900		0	30	1807 23-7-2018
O	FUR	FUGRO	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	365 23-7-2018
O	FUR	FUGRO	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	28 23-7-2018
O	FUR	FUGRO	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100		7	0	0 23-7-2018
O	FUR	FUGRO	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	815 23-7-2018
O	FUR	FUGRO	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5100		9	0	1262 23-7-2018
O	FUR	FUGRO	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400		6	0	119 23-7-2018
O	FUR	FUGRO	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	19364 23-7-2018
O	FUR	FUGRO	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	84 23-7-2018
O	FUR	FUGRO	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	4357 23-7-2018
O	FUR	FUGRO	20-12-2019	9,0000	C	EUR	3,7000	3,7000	3,7000	2	3,7000	3,7500		4	14	209 23-7-2018
O	FUR	FUGRO	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	53 23-7-2018
O	FUR	FUGRO	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	565 23-7-2018
O	FUR	FUGRO	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	3886 23-7-2018
O	FUR	FUGRO	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	763 23-7-2018
O	FUR	FUGRO	20-12-2019	12,0000	P	EUR	2,2500	2,2500	2,2500	1	2,2500	2,3100		2	5	976 23-7-2018
O	FUR	FUGRO	20-12-2019	14,0000	C	EUR	1,3000	1,3000	1,2500	2	1,2500	1,2500		1	13	1702 23-7-2018
O	FUR	FUGRO	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	898 23-7-2018
O	FUR	FUGRO	20-12-2019	16,0000	C	EUR	0,8000	0,8000	0,7500	2	0,7500	0,8000		1	40	1304 23-7-2018
O	FUR	FUGRO	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	693 23-7-2018
O	FUR	FUGRO	20-12-2019	18,0000	C	EUR	0,5500	0,5500	0,5500	2	0,5500	0,5100		1	31	2793 23-7-2018
O	FUR	FUGRO	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800		7	0	227 23-7-2018
O	FUR	FUGRO	20-12-2019	20,0000	C	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3400		0	80	773 23-7-2018
O	FUR	FUGRO	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200		9	0	885 23-7-2018
O	FUR	FUGRO	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300		6	0	0 23-7-2018
O	FUR	FUGRO	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0 23-7-2018
O	FUR	FUGRO	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	11 23-7-2018
O	FUR	FUGRO	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	648 23-7-2018

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 Date
O	FUR	FUGRO	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	90 23-7-2018
O	FUR	FUGRO	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	96 23-7-2018
O	FUR	FUGRO	19-6-2020	16,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1200		1	100 143 23-7-2018	
O	FUR	FUGRO	19-6-2020	16,0000	P	EUR	5,3000	5,3000	5,3000	1	5,3000	5,5000		6	2 25 23-7-2018	
O	FUR	FUGRO	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0 23-7-2018
O	FUR	FUGRO	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700		9	0	0 23-7-2018
F	FV6	Ferrovial SA - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,5207		18	0	0 23-7-2018
F	FV6	Ferrovial SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,5146		18	0	0 23-7-2018
F	FV6	Ferrovial SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,5098		18	0	0 23-7-2018
F	FV6	Ferrovial SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,0971		17	0	0 23-7-2018
F	FV6	Ferrovial SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,0841		17	0	0 23-7-2018
F	FV6	Ferrovial SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,7579		17	0	0 23-7-2018
F	FV8	Ferrovial - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7155		1	0	0 23-7-2018
F	FV8	Ferrovial - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8120		1	0	0 23-7-2018
F	FV8	Ferrovial - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8465		1	0	0 23-7-2018
F	FV8	Ferrovial - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 23-7-2018
F	FV8	Ferrovial - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 23-7-2018
F	FX6	Compagnie Financiere Richemont - Stock Future	17-8-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	86,0186		86	0	0 23-7-2018
F	FX6	Compagnie Financiere Richemont - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	84,0879		84	0	0 23-7-2018
F	FX6	Compagnie Financiere Richemont - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	84,0413		84	0	0 23-7-2018
F	FX6	Compagnie Financiere Richemont - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	83,9689		84	0	0 23-7-2018
F	FX6	Compagnie Financiere Richemont - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	83,8813		84	0	0 23-7-2018
F	FX6	Compagnie Financiere Richemont - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	83,7623		84	0	0 23-7-2018
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 23-7-2018
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 23-7-2018
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 23-7-2018
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 23-7-2018
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 23-7-2018
F	FZ6	Flughafen Zurich - Stock Future	17-8-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	211,0983		211	0	0 23-7-2018
F	FZ6	Flughafen Zurich - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	211,0228		211	0	0 23-7-2018
F	FZ6	Flughafen Zurich - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	210,9064		211	0	0 23-7-2018
F	FZ6	Flughafen Zurich - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	210,7245		211	0	0 23-7-2018
F	FZ6	Flughafen Zurich - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	210,5045		211	0	0 23-7-2018
F	FZ6	Flughafen Zurich - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	206,8085		207	0	0 23-7-2018
F	GD6	GN Store Nord - Stock Future	17-8-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	301,3082		301	0	0 23-7-2018
F	GD6	GN Store Nord - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	301,1944		301	0	0 23-7-2018
F	GD6	GN Store Nord - Stock Future	19-10-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	301,1047		301	0	0 23-7-2018
F	GD6	GN Store Nord - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	300,9437		301	0	0 23-7-2018
F	GD6	GN Store Nord - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	299,2017		299	0	0 23-7-2018
F	GD6	GN Store Nord - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	299,1444		299	0	0 23-7-2018
F	GF6	G4S - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	272,0300		272	0	0 23-7-2018
F	GF6	G4S - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	272,1800		272	0	0 23-7-2018
F	GF6	G4S - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	272,3100		272	0	0 23-7-2018
F	GF6	G4S - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	272,6300		273	0	0 23-7-2018
F	GF6	G4S - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	273,1100		273	0	0 23-7-2018
F	GF6	G4S - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	267,4400		267	0	0 23-7-2018
F	GH6	Gerresheimer AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,4819		73	0	0 23-7-2018
F	GH6	Gerresheimer AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,4565		73	0	0 23-7-2018
F	GH6	Gerresheimer AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,4362		73	0	0 23-7-2018
F	GH6	Gerresheimer AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,3906		73	0	0 23-7-2018
F	GH6	Gerresheimer AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,3346		73	0	0 23-7-2018
F	GH6	Gerresheimer AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,1364		72	0	0 23-7-2018
F	GJ6	Assicurazioni Generali SpA - Stock Future	16-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,5416		15	0	0 23-7-2018
F	GJ6	Assicurazioni Generali SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,5365		15	0	0 23-7-2018
F	GJ6	Assicurazioni Generali SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,5325		15	0	0 23-7-2018
F	GJ6	Assicurazioni Generali SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,5235		15	0	0 23-7-2018
F	GJ6	Assicurazioni Generali SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,5124		15	0	0 23-7-2018
F	GJ6	Assicurazioni Generali SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,6030		14	0	0 23-7-2018
F	GJ8	Assicurazioni Generali - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	150	0 23-7-2018
F	GJ8	Assicurazioni Generali - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 23-7-2018
F	GJ8	Assicurazioni Generali - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0 23-7-2018
F	GJ8	Assicurazioni Generali - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0 23-7-2018
F	GJ8	Assicurazioni Generali - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0 23-7-2018
F	GM6	Gemalto NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,7106		50	0	0 23-7-2018
F	GM8	Gemalto - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	10	0 23-7-2018
F	GM8	Gemalto - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0 23-7-2018
F	GM8	Gemalto - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 23-7-2018
F	GM8	Gemalto - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 23-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7400		32	0	0 23-7-2018
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	0 23-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7400		30	0	2 23-7-2018
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	0 23-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	22,0000	C	EUR	27,7000	27,7000	27,7000	1	27,7000	27,7400		28	1	2 23-7-2018
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	0 23-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7400		26	0	33 23-7-2018
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	0 23-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	26,0000	C	EUR	0,0000	0,0000</								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	165	23-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7700	15	0	53	23-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	609	23-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7800	14	0	57	23-7-2018
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	0	90	23-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8000	12	0	268	23-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	286	23-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8200	10	0	108	23-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	121	23-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500	8	0	196	23-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	272	23-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500	6	0	75	23-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	44,0000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2100	0	1	43	23-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400	5	0	146	23-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	45,0000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,2400	0	5	179	23-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	46,0000	C	EUR	4,2500	4,2500	4,2500	1	4,2500	4,0400	4	13	157	23-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	46,0000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,2900	0	10	238	23-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	295	23-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	48,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3700	0	10	540	23-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	50,0000	C	EUR	0,4400	0,5000	0,3800	17	0,4500	0,4200	0	58	1527	23-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	50,0000	P	EUR	0,6000	0,7500	0,6000	20	0,7000	0,6700	1	58	1294	23-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	352	23-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	629	23-7-2018
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	0	195	23-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3000	10	0	156	23-7-2018
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	0	1	23-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3000	15	0	21	23-7-2018
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	0	6	23-7-2018
O	GMT	Gemalto N.V. - Standard Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3000	20	0	112	23-7-2018
F	GN6	Naturgy Energy Group SA - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,1343	23	0	0	23-7-2018
F	GN6	Naturgy Energy Group SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,1263	23	0	0	23-7-2018
F	GN6	Naturgy Energy Group SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,1199	23	0	0	23-7-2018
F	GN6	Naturgy Energy Group SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,6607	23	0	0	23-7-2018
F	GN6	Naturgy Energy Group SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,6434	23	0	0	23-7-2018
F	GN6	Naturgy Energy Group SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,6284	23	0	0	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
F	G06	GlaxoSmithKline - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1546,2000	1546	0	0	23-7-2018
F	G06	GlaxoSmithKline - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1547,0800	1547	0	0	23-7-2018
F	G06	GlaxoSmithKline - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1547,8200	1548	0	0	23-7-2018
F	G06	GlaxoSmithKline - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1530,6200	1531	0	0	23-7-2018
F	G06	GlaxoSmithKline - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1510,3200	1510	0	0	23-7-2018
F	G06	GlaxoSmithKline - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1494,8500	1495	0	0	23-7-2018
F	G08	GlaxoSmithKline - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000	80	0	0	23-7-2018
F	G08	GlaxoSmithKline - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000	80	0	0	23-7-2018
F	G08	GlaxoSmithKline - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000	80	0	0	23-7-2018
F	G08	GlaxoSmithKline - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000	80	0	0	23-7-2018
F	G08	GlaxoSmithKline - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000	80	0	0	23-7-2018
F	GQ8	Geberit - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	10,4000	10	0	0	23-7-2018
F	GQ8	Geberit - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,0000	11	0	0	23-7-2018
F	GQ8	Geberit - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,5000	12	0	0	23-7-2018
F	GQ8	Geberit - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000	12	0	0	23-7-2018
F	GQ8	Geberit - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000	12	0	0	23-7-2018
F	GR6	GEA Group AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,1923	31	0	0	23-7-2018
F	GR6	GEA Group AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,1815	31	0	0	23-7-2018
F	GR6	GEA Group AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,1729	31	0	0	23-7-2018
F	GR6	GEA Group AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,1536	31	0	0	23-7-2018
F	GR6	GEA Group AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,1298	31	0	0	23-7-2018
F	GR6	GEA Group AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,2096	30	0	0	23-7-2018
F	GT6	Getinge B - Stock Future	17-8-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	92,0713	92	0	0	23-7-2018
F	GT6	Getinge B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	92,0538	92	0	0	23-7-2018
F	GT6	Getinge B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	92,0367	92	0	0	23-7-2018
F	GT6	Getinge B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	91,9709	92	0	0	23-7-2018
F	GT6	Getinge B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	91,8911	92	0	0	23-7-2018
F	GT6	Getinge B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	90,2297	90	0	0	23-7-2018
F	GV6	Givaudan - Stock Future	17-8-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2285,8989	2286	0	0	23-7-2018
F	GV6	Givaudan - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2285,0813	2285	0	0	23-7-2018
F	GV6	Givaudan - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2283,8211	2284	0	0	23-7-2018
F	GV6	Givaudan - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2281,8507	2282	0	0	23-7-2018
F	GV6	Givaudan - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2279,4689	2279	0	0	23-7-2018
F	GV6	Givaudan - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2216,3048	2216	0	0	23-7-2018
F	GV8	Givaudan - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	58,0000	58	0	0	23-7-2018
F	GV8	Givaudan - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	60,0000	60	0	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	GVN	Grandvision - Spotlight Option	17-8-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	23-7-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	23-7-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	23-7-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	23-7-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	23-7-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	13	23-7-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	23-7-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	135	23-7-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	23-7-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	85	23-7-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	20,0000	C	EUR	0,5500	0,5500	0,5500	2	0,5500	0,5800		1	3	23-7-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	23-7-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	20,5000	C	EUR	0,3500	0,3900	0,3500	3	0,3900	0,3600		0	12	23-7-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	23-7-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	181	23-7-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	21,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3100		1	2	23-7-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	20	23-7-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	23-7-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	25	23-7-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	23-7-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	15	23-7-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	23-7-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	23-7-2018
O	GVN	Grandvision - Spotlight Option	17-8-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	5	23-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	23-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	23-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	23-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	23-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	23-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	1	23-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	23-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	23-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	23-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	122	23-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	23-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	30	23-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	23-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	23-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	19,5000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0200		1	2	23-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	19,5000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6300		1	60	23-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	23-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	23-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	23-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	23-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	21,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3500		0	2	23-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	23-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	9	23-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	23-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	23-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	23-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	23-7-2018
O	GVN	Grandvision - Spotlight Option	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	23-7-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	23-7-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	23-7-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	23-7-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	23-7-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	23-7-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	23-7-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	23-7-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	19,5000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7300		1	2	23-7-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	20,0000	C	EUR	0,8000	0,8000	0,8000	2	0,8000	0,8200		1	4	23-7-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	23-7-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	23-7-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	23-7-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	21,0000	C	EUR	0,4200	0,4200	0,4100	3	0,4100	0,4400		0	7	23-7-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	23-7-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	22,0000	C	EUR	0,1800	0,2200	0,1800	2	0,2200	0,2100		0	6	23-7-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	23-7-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	23-7-2018
O	GVN	Grandvision - Spotlight Option	19-10-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	23-7-2018
F	GX6	Glencore - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	310,1200		310	0	23-7-2018
F	GX6	Glencore - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	303,5000		304	0	23-7-2018
F	GX6	Glencore - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	303,6500		304	0	23-7-2018
F	GX6	Glencore - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	304,0100		304	0	23-7-2018
F	GX6	Glencore - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	304,5400		305	0	23-7-2018
F	GX6	Glencore - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	296,2400		296	0	23-7-2018
F	GX8	Glencore - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	23-7-2018
F	GX8	Glencore - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	23-7-2018
F	GX8	Glencore - Dividend Future	18-12-2020	0,0000		USD	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	HB6	Hugo Boss AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	79,1415	79	0	0	23-7-2018
F	HB6	Hugo Boss AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	76,2898	76	0	0	23-7-2018
F	HC6	HeidelbergCement AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,2829	69	0	0	23-7-2018
F	HC6	HeidelbergCement AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,2590	69	0	0	23-7-2018
F	HC6	HeidelbergCement AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,2399	69	0	0	23-7-2018
F	HC6	HeidelbergCement AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,1969	69	0	0	23-7-2018
F	HC6	HeidelbergCement AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,1441	69	0	0	23-7-2018
F	HC6	HeidelbergCement AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,5990	67	0	0	23-7-2018
F	HE6	Heineken NV - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,5374	92	0	0	23-7-2018
F	HE6	Heineken NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,5058	92	0	0	23-7-2018
F	HE6	Heineken NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,4805	91	0	0	23-7-2018
F	HE6	Heineken NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,4237	91	0	0	23-7-2018
F	HE6	Heineken NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,3539	91	0	0	23-7-2018
F	HE6	Heineken NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,5935	91	0	0	23-7-2018
F	HE8	Heineken - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	23-7-2018
F	HE8	Heineken - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	23-7-2018
F	HE8	Heineken - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	23-7-2018
F	HE8	Heineken - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	23-7-2018
F	HE8	Heineken - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	23-7-2018
O	HEI	HEINEKEN	17-8-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0300	20	0	0	23-7-2018
O	HEI	HEINEKEN	17-8-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	23-7-2018
O	HEI	HEINEKEN	17-8-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0300	16	0	10	23-7-2018
O	HEI	HEINEKEN	17-8-2018	76,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0700	0	1	28	23-7-2018
O	HEI	HEINEKEN	17-8-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0500	12	0	12	23-7-2018
O	HEI	HEINEKEN	17-8-2018	80,0000	P	EUR	0,1000	0,1600	0,1000	6	0,1600	0,1300	0	9	206	23-7-2018
O	HEI	HEINEKEN	17-8-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0800	10	0	19	23-7-2018
O	HEI	HEINEKEN	17-8-2018	82,0000	P	EUR	0,1500	0,1600	0,1500	4	0,1600	0,1800	0	16	119	23-7-2018
O	HEI	HEINEKEN	17-8-2018	84,0000	C	EUR	8,1000	8,1000	8,1000	1	8,1000	8,1300	8	3	80	23-7-2018
O	HEI	HEINEKEN	17-8-2018	84,0000	P	EUR	0,1800	0,2200	0,1600	7	0,2100	0,2700	0	20	328	23-7-2018
O	HEI	HEINEKEN	17-8-2018	86,0000	C	EUR	6,9000	6,9000	6,3000	2	6,3000	6,2200	6	5	248	23-7-2018
O	HEI	HEINEKEN	17-8-2018	86,0000	P	EUR	0,2900	0,4000	0,2900	15	0,4000	0,4300	0	44	350	23-7-2018
O	HEI	HEINEKEN	17-8-2018	88,0000	C	EUR	4,8000	5,2500	4,3800	13	4,3800	4,4800	4	116	532	23-7-2018
O	HEI	HEINEKEN	17-8-2018	88,0000	P	EUR	0,5800	0,7600	0,5000	11	0,7600	0,7400	1	40	384	23-7-2018
O	HEI	HEINEKEN	17-8-2018	90,0000	C	EUR	3,1500	3,6700	2,9000	16	2,9000	2,9100	3	98	1087	23-7-2018
O	HEI	HEINEKEN	17-8-2018	90,0000	P	EUR	1,0000	1,3200	0,8800	30	1,3200	1,2800	1	95	5672	23-7-2018
O	HEI	HEINEKEN	17-8-2018	92,0000	C	EUR	1,8400	2,2300	1,6600	26	1,6600	1,6900	2	328	806	23-7-2018
O	HEI	HEINEKEN	17-8-2018	92,0000	P	EUR	1,7200	2,2100	1,5700	33	2,2000	2,1400	2	521	373	23-7-2018
O	HEI	HEINEKEN	17-8-2018	94,0000	C	EUR	0,9000	1,2200	0,8500	57	0,8500	0,8800	1	117	488	23-7-2018
O	HEI	HEINEKEN	17-8-2018	94,0000	P	EUR	2,8200	3,0000	2,5500	8	2,5500	3,3800	3	31	50	23-7-2018
O	HEI	HEINEKEN	17-8-2018	96,0000	C	EUR	0,4200	0,6000	0,4200	10	0,5300	0,4400	0	85	186	23-7-2018
O	HEI	HEINEKEN	17-8-2018	96,0000	P	EUR	4,4000	5,0000	4,4000	6	5,0000	5,0000	5	8	125	23-7-2018
O	HEI	HEINEKEN	17-8-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	23-7-2018
O	HEI	HEINEKEN	17-8-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800	7	0	0	23-7-2018
O	HEI	HEINEKEN	17-8-2018	100,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1400	0	2	79	23-7-2018
O	HEI	HEINEKEN	17-8-2018	100,0000	P	EUR	8,0000	8,0000	7,7000	2	7,7000	8,7300	9	11	14	23-7-2018
O	HEI	HEINEKEN	17-8-2018	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	43	23-7-2018
O	HEI	HEINEKEN	17-8-2018	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6800	13	0	0	23-7-2018
O	HEI	HEINEKEN	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0200	37	0	0	23-7-2018
O	HEI	HEINEKEN	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	94	23-7-2018
O	HEI	HEINEKEN	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0200	32	0	15	23-7-2018
O	HEI	HEINEKEN	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	104	23-7-2018
O	HEI	HEINEKEN	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0400	22	0	130	23-7-2018
O	HEI	HEINEKEN	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	222	23-7-2018
O	HEI	HEINEKEN	21-9-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0300	20	0	0	23-7-2018
O	HEI	HEINEKEN	21-9-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	200	23-7-2018
O	HEI	HEINEKEN	21-9-2018	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0500	17	0	62	23-7-2018
O	HEI	HEINEKEN	21-9-2018	75,0000	P	EUR	0,1000	0,1000	0,0900	2	0,0900	0,1200	0	2	345	23-7-2018
O	HEI	HEINEKEN	21-9-2018	80,0000	C	EUR	12,7300	12,7300	12,7300	1	12,7300	12,0800	12	10	131	23-7-2018
O	HEI	HEINEKEN	21-9-2018	80,0000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2400	0	1	944	23-7-2018
O	HEI	HEINEKEN	21-9-2018	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1000	10	0	3	23-7-2018
O	HEI	HEINEKEN	21-9-2018	82,0000	P	EUR	0,2700	0,2700	0,2600	4	0,2600	0,3400	0	12	86	23-7-2018
O	HEI	HEINEKEN	21-9-2018	84,0000	C	EUR	8,8000	8,8000	8,2000	3	8,2000	8,2200	8	14	88	23-7-2018
O	HEI	HEINEKEN	21-9-2018	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	315	23-7-2018
O	HEI	HEINEKEN	21-9-2018	85,0000	C	EUR	7,8000	7,9000	7,3000	3	7,3000	7,3200	7	8	734	23-7-2018
O	HEI	HEINEKEN	21-9-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	3594	23-7-2018
O	HEI	HEINEKEN	21-9-2018	86,0000	C	EUR	7,0000	7,3000	7,0000	3	7,3000	6,4200	6	24	161	23-7-2018
O	HEI	HEINEKEN	21-9-2018	86,0000	P	EUR	0,6300	0,6300	0,6300	2	0,6300	0,7800	1	42	196	23-7-2018
O	HEI	HEINEKEN	21-9-2018	88,0000	C	EUR	5,6000	5,6000	5,6000	1	5,6000	4,7500	5	10	180	23-7-2018
O	HEI	HEINEKEN	21-9-2018	88,0000	P	EUR	0,9800	1,1400	0,9000	10	1,1400	1,2000	1	34	165	23-7-2018
O	HEI	HEINEKEN	21-9-2018	90,0000	C	EUR	3,6600	3,9600	3,3100	7	3,3100	3,3300	3	38	2218	23-7-2018
O	HEI	HEINEKEN	21-9-2018	90,0000	P	EUR	1,5500	1,9200	1,4100	15	1,9200	1,8300	2	127	535	23-7-2018
O	HEI	HEINEKEN	21-9-2018	92,0000	C	EUR	2,4800	2,6500	2,1800	13	2,1800	2,1700	2	185	1889	23-7-2018
O	HEI	HEINEKEN	21-9-2018	92,0000	P	EUR	2,2500	2,4600	2,1400	12	2,4600	2,7000	3	88	720	23-7-2018
O	HEI	HEINEKEN	21-9-2018	94,0000	C	EUR	1,5700	1,7500	1,3900	12	1,3900	1,3400	1	22	224	23-7-2018
O	HEI	HEINEKEN	21-9-2018	94,0000	P	EUR	3,1700	3,4400	3,1700	3	3,4400	3,8900	4	33	33	23-7-2018
O	HEI	HEINEKEN	21-9-2018	95,0000	C	EUR	1,0500	1,1200	1,0500	2	1,1200	1,0300	1	2	331	23-7-2018
O	HEI	HEINEKEN	21-9-2018	95,0000	P	EUR	3,9600	3,9600	3,8400	3	3,8400	4,5900	5	11	144	23-7-2018
O	HEI	HEINEKEN	21-9-2018	96												

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	HEI	HEINEKEN	21-9-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6500	19	0	0	23-7-2018
O	HEI	HEINEKEN	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	HEI	HEINEKEN	21-9-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6500	29	0	15	23-7-2018
O	HEI	HEINEKEN	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	HEI	HEINEKEN	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,6500	49	0	3	23-7-2018
O	HEI	HEINEKEN	19-10-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1000	12	0	0	23-7-2018
O	HEI	HEINEKEN	19-10-2018	80,0000	P	EUR	0,2400	0,3200	0,2400	4	0,3200	0,3600	0	13	13	23-7-2018
O	HEI	HEINEKEN	19-10-2018	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200	8	0	0	23-7-2018
O	HEI	HEINEKEN	19-10-2018	84,0000	P	EUR	0,5500	0,6200	0,5500	4	0,6200	0,7300	1	13	13	23-7-2018
O	HEI	HEINEKEN	19-10-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	0	23-7-2018
O	HEI	HEINEKEN	19-10-2018	88,0000	P	EUR	1,3000	1,3900	1,2000	4	1,3900	1,5300	2	9	9	23-7-2018
O	HEI	HEINEKEN	19-10-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400	4	0	0	23-7-2018
O	HEI	HEINEKEN	19-10-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	0	23-7-2018
O	HEI	HEINEKEN	19-10-2018	92,0000	C	EUR	2,7100	2,7100	2,5200	3	2,5200	2,4900	2	30	30	23-7-2018
O	HEI	HEINEKEN	19-10-2018	92,0000	P	EUR	2,5300	2,5400	2,5300	2	2,5400	3,0700	3	12	12	23-7-2018
O	HEI	HEINEKEN	19-10-2018	94,0000	C	EUR	1,9600	1,9600	1,7100	2	1,7100	1,6600	2	6	6	23-7-2018
O	HEI	HEINEKEN	19-10-2018	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	0	23-7-2018
O	HEI	HEINEKEN	19-10-2018	96,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0600	1	2	2	23-7-2018
O	HEI	HEINEKEN	19-10-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400	6	0	0	23-7-2018
O	HEI	HEINEKEN	19-10-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	23-7-2018
O	HEI	HEINEKEN	19-10-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	0	23-7-2018
O	HEI	HEINEKEN	19-10-2018	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	23-7-2018
O	HEI	HEINEKEN	19-10-2018	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8000	13	0	0	23-7-2018
O	HEI	HEINEKEN	19-10-2018	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	23-7-2018
O	HEI	HEINEKEN	19-10-2018	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7200	17	0	0	23-7-2018
O	HEI	HEINEKEN	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,0200	62	0	1	23-7-2018
O	HEI	HEINEKEN	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	317	23-7-2018
O	HEI	HEINEKEN	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,0200	52	0	0	23-7-2018
O	HEI	HEINEKEN	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	292	23-7-2018
O	HEI	HEINEKEN	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,0200	47	0	0	23-7-2018
O	HEI	HEINEKEN	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	249	23-7-2018
O	HEI	HEINEKEN	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,0200	42	0	7	23-7-2018
O	HEI	HEINEKEN	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	334	23-7-2018
O	HEI	HEINEKEN	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0200	37	0	0	23-7-2018
O	HEI	HEINEKEN	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	122	23-7-2018
O	HEI	HEINEKEN	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0200	32	0	301	23-7-2018
O	HEI	HEINEKEN	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	327	23-7-2018
O	HEI	HEINEKEN	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0200	22	0	476	23-7-2018
O	HEI	HEINEKEN	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	2596	23-7-2018
O	HEI	HEINEKEN	21-12-2018	75,0000	C	EUR	16,9500	16,9500	16,9500	1	16,9500	17,0500	17	1	172	23-7-2018
O	HEI	HEINEKEN	21-12-2018	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	334	23-7-2018
O	HEI	HEINEKEN	21-12-2018	80,0000	C	EUR	13,0000	13,3000	12,0500	9	12,0500	12,2500	12	123	775	23-7-2018
O	HEI	HEINEKEN	21-12-2018	80,0000	P	EUR	0,6200	0,6800	0,6200	4	0,6800	0,7300	1	26	1290	23-7-2018
O	HEI	HEINEKEN	21-12-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300	8	0	846	23-7-2018
O	HEI	HEINEKEN	21-12-2018	85,0000	P	EUR	1,3500	1,4000	1,2600	4	1,2600	1,5200	2	6	454	23-7-2018
O	HEI	HEINEKEN	21-12-2018	90,0000	C	EUR	4,9200	5,1500	4,4500	6	4,4600	4,4600	4	30	2068	23-7-2018
O	HEI	HEINEKEN	21-12-2018	90,0000	P	EUR	2,8400	3,0000	2,7000	3	3,0000	3,0600	3	9	986	23-7-2018
O	HEI	HEINEKEN	21-12-2018	92,0000	C	EUR	3,7000	3,7000	3,3700	2	3,3700	3,3800	3	6	95	23-7-2018
O	HEI	HEINEKEN	21-12-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800	4	0	29	23-7-2018
O	HEI	HEINEKEN	21-12-2018	95,0000	C	EUR	2,3500	2,5300	2,0300	11	2,0300	2,1100	2	18	337	23-7-2018
O	HEI	HEINEKEN	21-12-2018	95,0000	P	EUR	5,2000	5,7500	5,2000	4	5,7500	5,7300	6	29	155	23-7-2018
O	HEI	HEINEKEN	21-12-2018	100,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	0,8500	1	2	781	23-7-2018
O	HEI	HEINEKEN	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800	9	0	212	23-7-2018
O	HEI	HEINEKEN	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	247	23-7-2018
O	HEI	HEINEKEN	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7500	19	0	50	23-7-2018
O	HEI	HEINEKEN	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	132	23-7-2018
O	HEI	HEINEKEN	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7000	29	0	23	23-7-2018
O	HEI	HEINEKEN	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	HEI	HEINEKEN	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,7000	49	0	0	23-7-2018
O	HEI	HEINEKEN	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	79	23-7-2018
O	HEI	HEINEKEN	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,7400	59	0	473	23-7-2018
O	HEI	HEINEKEN	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0200	37	0	0	23-7-2018
O	HEI	HEINEKEN	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	4	23-7-2018
O	HEI	HEINEKEN	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0200	32	0	0	23-7-2018
O	HEI	HEINEKEN	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	25	23-7-2018
O	HEI	HEINEKEN	15-3-2019	70,0000	C	EUR	23,1500	23,1500	23,1500	1	23,1500	22,0300	22	10	70	23-7-2018
O	HEI	HEINEKEN	15-3-2019	70,0000	P	EUR	0,3400	0,3500	0,3400	2	0,3500	0,3500	0	11	180	23-7-2018
O	HEI	HEINEKEN	15-3-2019	80,0000	C	EUR	13,3000	13,3000	13,3000	1	13,3000	12,6700	13	20	85	23-7-2018
O	HEI	HEINEKEN	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	158	23-7-2018
O	HEI	HEINEKEN	15-3-2019	85,0000	C	EUR	9,5000	9,5000	9,1000	2	9,1000	8,6600	9	2	534	23-7-2018
O	HEI	HEINEKEN	15-3-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	276	23-7-2018
O	HEI	HEINEKEN	15-3-2019	90,0000	C	EUR	5,8000	5,9200	5,4000	3	5,4000	5,4000	5	41	1302	23-7-2018
O	HEI	HEINEKEN	15-3-2019	90,0000	P	EUR	3,7500	3,7500	3,5800	5	3,6500	4,0200	4	29	116	23-7-2018
O	HEI	HEINEKEN	15-3-2019	95,0000	C	EUR	3,1500	3,1500	3,1500	1	3,1500	3,0000	3	5	63	23-7-2018
O	HEI	HEINEKEN	15-3-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800	7	0	39	23-7-2018
O	HEI	HEINEKEN	15-3-2019	100,0000	C	EUR	1,6200	1,7700	1,6200	3	1,7400	1,5200	2	14	90	23-7-2018
O	HEI	HEINEKEN	15-3-2019	100,0000	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	HEI	HEINEKEN	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	23-7-2018
O	HEI	HEINEKEN	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0200	32	0	77	23-7-2018
O	HEI	HEINEKEN	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	187	23-7-2018
O	HEI	HEINEKEN	21-6-2019	70,0000	C	EUR	23,1000	23,2000	23,1000	2	23,2000	22,1000	22	41	61	23-7-2018
O	HEI	HEINEKEN	21-6-2019	70,0000	P	EUR	0,5300	0,5300	0,5300	1	0,5300	0,6600	1	1	1137	23-7-2018
O	HEI	HEINEKEN	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0700	13	0	158	23-7-2018
O	HEI	HEINEKEN	21-6-2019	80,0000	P	EUR	1,7300	2,0000	1,7300	3	2,0000	2,0000	2	18	1882	23-7-2018
O	HEI	HEINEKEN	21-6-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500	9	0	4	23-7-2018
O	HEI	HEINEKEN	21-6-2019	85,0000	P	EUR	3,1000	3,1000	3,1000	1	3,1000	3,3300	3	3	52	23-7-2018
O	HEI	HEINEKEN	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000	6	0	1387	23-7-2018
O	HEI	HEINEKEN	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200	5	0	472	23-7-2018
O	HEI	HEINEKEN	21-6-2019	95,0000	C	EUR	3,8500	4,0700	3,8500	2	4,0700	3,6900	4	7	12	23-7-2018
O	HEI	HEINEKEN	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300	8	0	0	23-7-2018
O	HEI	HEINEKEN	21-6-2019	100,0000	C	EUR	2,0300	2,0300	2,0300	1	2,0300	2,0600	2	1	684	23-7-2018
O	HEI	HEINEKEN	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5700	12	0	22	23-7-2018
O	HEI	HEINEKEN	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	8	23-7-2018
O	HEI	HEINEKEN	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1500	20	0	0	23-7-2018
O	HEI	HEINEKEN	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	23-7-2018
O	HEI	HEINEKEN	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8000	30	0	0	23-7-2018
O	HEI	HEINEKEN	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	HEI	HEINEKEN	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,7200	50	0	0	23-7-2018
O	HEI	HEINEKEN	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	HEI	HEINEKEN	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,7700	60	0	22	23-7-2018
O	HEI	HEINEKEN	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,0200	52	0	0	23-7-2018
O	HEI	HEINEKEN	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	75	23-7-2018
O	HEI	HEINEKEN	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,0200	42	0	1	23-7-2018
O	HEI	HEINEKEN	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	195	23-7-2018
O	HEI	HEINEKEN	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0200	37	0	11	23-7-2018
O	HEI	HEINEKEN	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	200	23-7-2018
O	HEI	HEINEKEN	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0200	32	0	296	23-7-2018
O	HEI	HEINEKEN	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	443	23-7-2018
O	HEI	HEINEKEN	20-12-2019	70,0000	C	EUR	23,2500	23,2500	23,1300	2	23,1300	22,2200	22	2	499	23-7-2018
O	HEI	HEINEKEN	20-12-2019	70,0000	P	EUR	1,2200	1,3000	1,2200	2	1,3000	1,3000	1	2	321	23-7-2018
O	HEI	HEINEKEN	20-12-2019	80,0000	C	EUR	14,3500	14,6300	14,3500	3	14,6300	13,6900	14	3	449	23-7-2018
O	HEI	HEINEKEN	20-12-2019	80,0000	P	EUR	3,0500	3,3000	3,0500	18	3,2500	3,2600	3	428	2414	23-7-2018
O	HEI	HEINEKEN	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500	7	0	1646	23-7-2018
O	HEI	HEINEKEN	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600	7	451	0	23-7-2018
O	HEI	HEINEKEN	20-12-2019	100,0000	C	EUR	3,3000	3,3000	3,1400	2	3,1400	3,1300	3	2	1187	23-7-2018
O	HEI	HEINEKEN	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2700	13	0	191	23-7-2018
O	HEI	HEINEKEN	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	235	23-7-2018
O	HEI	HEINEKEN	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6800	31	0	13	23-7-2018
O	HEI	HEINEKEN	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	65	23-7-2018
O	HEI	HEINEKEN	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,4000	60	0	68	23-7-2018
O	HEI	HEINEKEN	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,0200	42	0	0	23-7-2018
O	HEI	HEINEKEN	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	23-7-2018
O	HEI	HEINEKEN	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0200	37	0	0	23-7-2018
O	HEI	HEINEKEN	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	23-7-2018
O	HEI	HEINEKEN	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0200	32	0	0	23-7-2018
O	HEI	HEINEKEN	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	11	23-7-2018
O	HEI	HEINEKEN	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4100	14	0	0	23-7-2018
O	HEI	HEINEKEN	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	3	23-7-2018
O	HEI	HEINEKEN	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400	8	0	3	23-7-2018
O	HEI	HEINEKEN	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900	9	0	0	23-7-2018
O	HEI	HEINEKEN	19-6-2020	100,0000	C	EUR	4,2500	4,2500	4,2500	1	4,2500	4,0700	4	10	11	23-7-2018
O	HEI	HEINEKEN	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9200	15	0	0	23-7-2018
O	HEI	HEINEKEN	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	23-7-2018
O	HEI	HEINEKEN	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8600	32	0	0	23-7-2018
O	HEI	HEINEKEN	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	23-7-2018
O	HEI	HEINEKEN	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,3200	61	0	0	23-7-2018
O	HEI	HEINEKEN	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,0200	42	0	20	23-7-2018
O	HEI	HEINEKEN	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	150	23-7-2018
O	HEI	HEINEKEN	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0200	32	0	11	23-7-2018
O	HEI	HEINEKEN	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	275	23-7-2018
O	HEI	HEINEKEN	18-12-2020	70,0000	C	EUR	22,8000	22,8000	22,8000	1	22,8000	22,6500	23	5	203	23-7-2018
O	HEI	HEINEKEN	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	184	23-7-2018
O	HEI	HEINEKEN	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8800	15	0	244	23-7-2018
O	HEI	HEINEKEN	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	863	23-7-2018
O	HEI	HEINEKEN	18-12-2020	90,0000	C	EUR	8,9700	8,9700	8,9300	2	8,9300	9,0000	9	30	1167	23-7-2018
O	HEI	HEINEKEN	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9900	10	0	514	23-7-2018
O	HEI	HEINEKEN	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400	5	0	829	23-7-2018
O	HEI	HEINEKEN	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2200	16	0	48	23-7-2018
O	HEI	HEINEKEN	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	104	23-7-2018
O	HEI	HEINEKEN	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,9500	62	0	37	23-7-2018
O	HEI	HEINEKEN	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,0200	42	0	9	23-7-2018
O	HEI	HEINEKEN	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	134	23-7-2018
O	HEI	HEINEKEN	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1300	32	0	17	23-7-2018
O	HEI	HEINEKEN	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	145	23-7-2018
O	HEI	HEINEKEN	17-12-2021	70,0000	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	HEI	HEINEKEN	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	313	23-7-2018
O	HEI	HEINEKEN	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,0800	63	0	634	23-7-2018
O	HEI	HEINEKEN	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,0300	42	0	13	23-7-2018
O	HEI	HEINEKEN	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	70	23-7-2018
O	HEI	HEINEKEN	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2700	32	0	187	23-7-2018
O	HEI	HEINEKEN	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	331	23-7-2018
O	HEI	HEINEKEN	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1300	17	0	128	23-7-2018
O	HEI	HEINEKEN	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500	10	0	124	23-7-2018
O	HEI	HEINEKEN	16-12-2022	90,0000	C	EUR	12,2500	12,2500	12,2500	1	12,2500	11,9700	12	4	126	23-7-2018
O	HEI	HEINEKEN	16-12-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6100	15	0	292	23-7-2018
O	HEI	HEINEKEN	16-12-2022	100,0000	C	EUR	8,5500	8,5500	8,5500	1	8,5500	8,0900	8	1	79	23-7-2018
O	HEI	HEINEKEN	16-12-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9800	21	0	53	23-7-2018
O	HEI	HEINEKEN	16-12-2022	120,0000	C	EUR	3,3400	3,3400	3,3400	1	3,3400	3,2800	3	1	182	23-7-2018
O	HEI	HEINEKEN	16-12-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3900	36	0	106	23-7-2018
O	HEI	HEINEKEN	16-12-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	140	23-7-2018
O	HEI	HEINEKEN	16-12-2022	150,0000	P	EUR	63,6500	64,1000	63,4000	6	64,1000	63,7500	64	53	118	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	0	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	8	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	9,2000	P	EUR	0,1100	0,1200	0,1100	2	0,1200	0,1200	0	2	3	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	9,6000	P	EUR	0,2000	0,2000	0,1900	3	0,1900	0,1900	0	50	60	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	10,0000	C	EUR	0,8500	0,8500	0,8500	2	0,8500	0,9500	1	25	53	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	10,0000	P	EUR	0,2900	0,3000	0,2900	2	0,3000	0,2900	0	2	356	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	10,5000	C	EUR	0,5000	0,5500	0,5000	3	0,5500	0,6400	1	58	121	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	10,5000	P	EUR	0,4800	0,5000	0,4700	3	0,5000	0,4800	0	12	401	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	11,0000	C	EUR	0,3200	0,3500	0,3200	5	0,3500	0,4200	0	35	306	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	595	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	11,5000	C	EUR	0,1700	0,2500	0,1700	3	0,2500	0,2700	0	7	155	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	11,5000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1100	1	15	136	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	12,0000	C	EUR	0,1200	0,1700	0,1200	3	0,1700	0,1700	0	26	110	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	558	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	12,5000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,1100	0	4	194	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	18	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	287	0	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	132	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	33	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	0	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	20	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	14	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	78	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	0	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	17-8-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	0	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800	5	0	311	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	17	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	290	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	151	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	8,0000	C	EUR	2,7000	2,7000	2,7000	1	2,7000	2,7300	3	106	570	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	126	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	8,5000	C	EUR	2,2500	2,2500	2,2500	2	2,2500	2,2700	2	20	85	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	8,5000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200	0	2	108	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	285	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	155	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	10	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	558	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	353	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	936	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	10,0000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4800	0	1	514	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	10,5000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8400	1	24	44	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	5	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	11,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,6100	1	15	849	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	538	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	81	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	467	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	12,0000	C	EUR	0,2600	0,3000	0,2600	22	0,3000	0,3200	0	654	3157	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	2063	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	12,5000	C	EUR	0,2000	0,2100	0,2000	2	0,2100	0,2400	0	15	140	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	12,5000	P	EUR	2,1500	2,1500	2,1500	1	2,1500	2,1100	2	15	37	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	13,0000	C	EUR	0,1500	0,1800	0,1500	14	0,1800	0,1800	0	360	1437	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-9-2018	13,0000	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	HEY	Heijmans N.V. - STND OPT	21-9-2018	20,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800		9	0	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	8,800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	8,800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	9,200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	9,200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	9,600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	9,600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	10,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	10,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	10,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	10,500	P	EUR	0,7500	0,8300	0,7500	4	0,8300	0,7800		1	5	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	11,000	C	EUR	0,6200	0,6200	0,6200	1	0,6200	0,6900		1	1	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	11,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	12,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	12,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	13,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	13,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	14,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	19-10-2018	14,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	6,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	45	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	6,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	7,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	31	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	7,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	12	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	8,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	43	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	8,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	39	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	8,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	20	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	8,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	22	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	9,000	C	EUR	1,9500	1,9500	1,9500	1	1,9500	2,0600		2	9	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	9,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	140	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	9,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	9,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	10,000	C	EUR	1,3000	1,4000	1,3000	2	1,4000	1,4100		1	18	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	10,000	P	EUR	0,8000	0,8000	0,8000	6	0,8000	0,8100		1	100	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	11,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	11,000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,3500		1	1	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	12,000	C	EUR	0,5500	0,5500	0,5500	7	0,5500	0,6100		1	114	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	12,000	P	EUR	2,0500	2,0500	2,0500	1	2,0500	2,0200		2	636	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	13,000	C	EUR	0,3600	0,4000	0,3600	11	0,4000	0,4100		0	214	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	13,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	14,000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2800		0	1	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	14,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	16,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	16,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	18,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	18,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	20,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	100	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	21-12-2018	20,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4600		9	0	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	7,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	7,000	P	EUR	0,2000	0,2000	0,2000	4	0,2000	0,2000		0	5	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,000	C	EUR	2,8500	3,0000	2,8500	3	3,0000	2,9500		3	10	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	6	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,000	C	EUR	2,0500	2,2000	2,0500	2	2,2000	2,2100		2	20	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,000	P	EUR	0,6200	0,6200	0,6200	1	0,6200	0,6400		1	2	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,500	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8400		1	4	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	10,000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,6300		2	4	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	10,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	11,000	C	EUR	1,0500	1,0500	1,0500	2	1,0500	1,1700		1	9	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	11,000	P	EUR	1,5500	1,6000	1,5500	3	1,6000	1,6200		2	15	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	12,000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,8300		1	1	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	12,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	13,000	C	EUR	0,5500	0,5500	0,5500	11	0,5500	0,5900		1	278	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	13,000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	14,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200		0	7	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	14,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	16,000	C	EUR	0,2200	0,2200	0,2200	2	0,2200	0,2000		0	3	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	16,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	18,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	1	23-7-2018
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	18,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700		8	0	23-7-2018
F	HG6	Hexagon B - Stock Future	17-8-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	496,3452		496	0	23-7-2018
F	HG6	Hexagon B - Stock Future	21-9-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	496,2509		496	0	23-7-2018
F	HG6	Hexagon B - Stock Future	19-10-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	496,1588		496	0	23-7-2018
F	HG6	Hexagon B - Stock Future	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	495,8042		496	0	23-7-2018
F	HG6	Hexagon B - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	495,3739		495	0	23-7-2018
F	HG6	Hexagon B - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	488,9189		489	0	23-7-2018
F	HH6	Heineken Holding NV - Stock Future	17-8-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	87,8283		88	0	23-7-2018
F	HH6	Heineken Holding NV - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	87,79				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	108,3058	108	0	0	23-7-2018
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	106,3849	106	0	0	23-7-2018
F	HK8	Henkel pref - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	0	23-7-2018
F	HK8	Henkel pref - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	23-7-2018
F	HK8	Henkel pref - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	23-7-2018
F	HK8	Henkel pref - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	23-7-2018
F	HK8	Henkel pref - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	23-7-2018
F	HL6	Chr. Hansen Holding - Stock Future	17-8-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	661,7983	662	0	0	23-7-2018
F	HL6	Chr. Hansen Holding - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	661,5485	662	0	0	23-7-2018
F	HL6	Chr. Hansen Holding - Stock Future	19-10-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	661,3513	661	0	0	23-7-2018
F	HL6	Chr. Hansen Holding - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	653,9992	654	0	0	23-7-2018
F	HL6	Chr. Hansen Holding - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	653,6701	654	0	0	23-7-2018
F	HL6	Chr. Hansen Holding - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	653,3487	653	0	0	23-7-2018
F	HM6	Hennes & Mauritz B - Stock Future	17-8-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	138,2569	138	0	0	23-7-2018
F	HM6	Hennes & Mauritz B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	138,2306	138	0	0	23-7-2018
F	HM6	Hennes & Mauritz B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	138,2050	138	0	0	23-7-2018
F	HM6	Hennes & Mauritz B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	133,2580	133	0	0	23-7-2018
F	HM6	Hennes & Mauritz B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	133,1421	133	0	0	23-7-2018
F	HM6	Hennes & Mauritz B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	129,0534	129	0	0	23-7-2018
F	HM8	Hennes & Mauritz B - Dividend	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,7500	10	30	0	23-7-2018
F	HM8	Hennes & Mauritz B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,7500	9	0	0	23-7-2018
F	HM8	Hennes & Mauritz B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,5000	10	0	0	23-7-2018
F	HM8	Hennes & Mauritz B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	23-7-2018
F	HM8	Hennes & Mauritz B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	23-7-2018
F	HR6	Hannover Rueck SE - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	110,7727	111	0	0	23-7-2018
F	HR6	Hannover Rueck SE - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	110,7345	111	0	0	23-7-2018
F	HR6	Hannover Rueck SE - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	110,7039	111	0	0	23-7-2018
F	HR6	Hannover Rueck SE - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	110,6351	111	0	0	23-7-2018
F	HR6	Hannover Rueck SE - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	110,5507	111	0	0	23-7-2018
F	HR6	Hannover Rueck SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	106,7786	107	0	0	23-7-2018
F	HS6	HSBC Holdings - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	711,9700	712	0	0	23-7-2018
F	HS6	HSBC Holdings - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	712,3800	712	0	0	23-7-2018
F	HS6	HSBC Holdings - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	705,0500	705	0	0	23-7-2018
F	HS6	HSBC Holdings - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	705,8700	706	0	0	23-7-2018
F	HS6	HSBC Holdings - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	692,2700	692	0	0	23-7-2018
F	HS6	HSBC Holdings - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	686,7900	687	0	0	23-7-2018
F	HS8	HSBC Holdings - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	23-7-2018
F	HS8	HSBC Holdings - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	23-7-2018
F	HS8	HSBC Holdings - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	23-7-2018
F	HS8	HSBC Holdings - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	23-7-2018
F	HS8	HSBC Holdings - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	23-7-2018
F	HT6	Hochtief AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	155,9615	156	0	0	23-7-2018
F	HT6	Hochtief AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	155,9077	156	0	0	23-7-2018
F	HT6	Hochtief AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	155,8647	156	0	0	23-7-2018
F	HT6	Hochtief AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	155,7678	156	0	0	23-7-2018
F	HT6	Hochtief AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	155,6490	156	0	0	23-7-2018
F	HT6	Hochtief AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	151,9469	152	0	0	23-7-2018
F	HX8	LafargeHolcim - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	23-7-2018
F	HX8	LafargeHolcim - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	23-7-2018
F	HX8	LafargeHolcim - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	23-7-2018
F	HX8	LafargeHolcim - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	23-7-2018
F	HX8	LafargeHolcim - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	23-7-2018
F	IBO	Inditex - Dividend Future (old)	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	5	23-7-2018
F	IBX	Inditex - Dividend Future (old)	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	5	23-7-2018
F	IA6	NEX Group Plc - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1040,4000	1040	0	0	23-7-2018
F	IA6	NEX Group Plc - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1040,9900	1041	0	0	23-7-2018
F	IA6	NEX Group Plc - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1041,4900	1041	0	0	23-7-2018
F	IA6	NEX Group Plc - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1037,0100	1037	0	0	23-7-2018
F	IA6	NEX Group Plc - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1038,8500	1039	0	0	23-7-2018
F	IA6	NEX Group Plc - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1041,2700	1041	0	0	23-7-2018
F	ID6	Iberdrola SA - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,7023	7	0	0	23-7-2018
F	ID6	Iberdrola SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	0	23-7-2018
F	ID6	Iberdrola SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,6982	7	0	0	23-7-2018
F	ID6	Iberdrola SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,6940	7	0	0	23-7-2018
F	ID6	Iberdrola SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,5390	7	0	0	23-7-2018
F	ID6	Iberdrola SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,5347	7	0	0	23-7-2018
F	ID8	Iberdrola - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3260	0	0	0	23-7-2018
F	ID8	Iberdrola - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	23-7-2018
F	ID8	Iberdrola - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	23-7-2018
F	ID8	Iberdrola - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	23-7-2018
F	ID8	Iberdrola - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	23-7-2018
O	IE8	IE8 Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-8-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600	5	0	0	23-7-2018
O	IE8	IE8 Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-8-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	IE8	IE8 Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-8-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	0	23-7-2018
O	IE8	IE8 Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-8-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	23-7-2018
O	IE8	IE8 Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	17-8-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3</			

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date		
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	60	23-7-2018	
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	41	23-7-2018	
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	0	23-7-2018	
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	40	23-7-2018	
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	0	23-7-2018	
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0	23-7-2018	
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	0	23-7-2018	
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0	23-7-2018	
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700		6	0	0	23-7-2018	
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	23-7-2018	
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700		10	0	0	23-7-2018	
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	23-7-2018	
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0600		20	0	0	23-7-2018	
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3900		15	0	0	23-7-2018	
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0	23-7-2018	
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7400		11	0	0	23-7-2018	
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	0	23-7-2018	
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200		7	0	0	23-7-2018	
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	0	23-7-2018	
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	0	23-7-2018	
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	0	23-7-2018	
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	0	23-7-2018	
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	0	23-7-2018	
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	0	23-7-2018	
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	0	23-7-2018	
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	0	23-7-2018	
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	0	23-7-2018	
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	0	23-7-2018	
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	0	23-7-2018	
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0	23-7-2018	
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3000		10	0	0	23-7-2018	
F	IK6	Sika - Stock Future	17-8-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	138,9331		139	0	0	23-7-2018	
F	IK6	Sika - Stock Future	21-9-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	138,8834		139	0	0	23-7-2018	
F	IK6	Sika - Stock Future	19-10-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	138,8068		139	0	0	23-7-2018	
F	IK6	Sika - Stock Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	138,6870		139	0	0	23-7-2018	
F	IK6	Sika - Stock Future	15-3-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	138,5423		139	0	0	23-7-2018	
F	IK6	Sika - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	136,1777		136	0	0	23-7-2018	
O	IMD	IMCD - Stock Option	17-8-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8600		16	0	0	23-7-2018	
O	IMD	IMCD - Stock Option	17-8-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	23-7-2018	
O	IMD	IMCD - Stock Option	17-8-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8800		14	0	0	23-7-2018	
O	IMD	IMCD - Stock Option	17-8-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	23-7-2018	
O	IMD	IMCD - Stock Option	17-8-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9300		12	0	0	23-7-2018	
O	IMD	IMCD - Stock Option	17-8-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	1	0	23-7-2018	
O	IMD	IMCD - Stock Option	17-8-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400		10	0	0	23-7-2018	
O	IMD	IMCD - Stock Option	17-8-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	10	0	23-7-2018	
O	IMD	IMCD - Stock Option	17-8-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600		9	0	1	23-7-2018	
O	IMD	IMCD - Stock Option	17-8-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	2	0	23-7-2018	
O	IMD	IMCD - Stock Option	17-8-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100		8	0	10	23-7-2018	
O	IMD	IMCD - Stock Option	17-8-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	5	23-7-2018	
O	IMD	IMCD - Stock Option	17-8-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400		7	0	10	23-7-2018	
O	IMD	IMCD - Stock Option	17-8-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	27	0	23-7-2018	
O	IMD	IMCD - Stock Option	17-8-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	0	3	23-7-2018	
O	IMD	IMCD - Stock Option	17-8-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	1	23-7-2018	
O	IMD	IMCD - Stock Option	17-8-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	17	23-7-2018	
O	IMD	IMCD - Stock Option	17-8-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	1	23-7-2018	
O	IMD	IMCD - Stock Option	17-8-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	5	23-7-2018	
O	IMD	IMCD - Stock Option	17-8-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	5	23-7-2018	
O	IMD	IMCD - Stock Option	17-8-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	2	23-7-2018	
O	IMD	IMCD - Stock Option	17-8-2018	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	3	23-7-2018	
O	IMD	IMCD - Stock Option	17-8-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	39	23-7-2018	
O	IMD	IMCD - Stock Option	17-8-2018	60,0000	P	EUR	1,0000	1,0000	1,0000	-	1,0000	1,1300		1	1	1	23-7-2018	
O	IMD	IMCD - Stock Option	17-8-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	15	23-7-2018	
O	IMD	IMCD - Stock Option	17-8-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	21	23-7-2018	
O	IMD	IMCD - Stock Option	17-8-2018	64,0000	C	EUR	0,9500	0,9500	0,9500	-	1	0,9500	0,8800		1	4	4	23-7-2018
O	IMD	IMCD - Stock Option	17-8-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	25	23-7-2018	
O	IMD	IMCD - Stock Option	17-8-2018	66,0000	C	EUR	0,4600	0,5500	0,4600	-	3	0,5500	0,4700		0	25	25	23-7-2018
O	IMD	IMCD - Stock Option	17-8-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	0	23-7-2018	
O	IMD	IMCD - Stock Option	17-8-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	23-7-2018	
O	IMD	IMCD - Stock Option	17-8-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	0	23-7-2018	
O	IMD	IMCD - Stock Option	17-8-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	72	23-7-2018	
O	IMD	IMCD - Stock Option	17-8-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2200		10	0	0	23-7-2018	
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	23-7-2018	
O	IMD	IMCD - Stock Option	17-8-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1700		14	0	0	23-7-2018	
O	IMD	IMCD - Stock Option	21-9-2															

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open Interest Date	
O	IN9	ING Groep - European Stock Option	19-10-2018	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0	23-7-2018
O	IN9	ING Groep - European Stock Option	19-10-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		1	0	0	23-7-2018
O	IN9	ING Groep - European Stock Option	19-10-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	23-7-2018
O	IN9	ING Groep - European Stock Option	19-10-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0	23-7-2018
O	IN9	ING Groep - European Stock Option	19-10-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	23-7-2018
O	IN9	ING Groep - European Stock Option	19-10-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	0	23-7-2018
O	IN9	ING Groep - European Stock Option	19-10-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	IN9	ING Groep - European Stock Option	19-10-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	0	23-7-2018
O	IN9	ING Groep - European Stock Option	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	IN9	ING Groep - European Stock Option	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	0	23-7-2018
O	IN9	ING Groep - European Stock Option	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	0	23-7-2018
O	IN9	ING Groep - European Stock Option	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	IN9	ING Groep - European Stock Option	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	0	23-7-2018
O	IN9	ING Groep - European Stock Option	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	23-7-2018
O	IN9	ING Groep - European Stock Option	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	0	23-7-2018
O	IN9	ING Groep - European Stock Option	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	23-7-2018
O	IN9	ING Groep - European Stock Option	21-12-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	23-7-2018
O	IN9	ING Groep - European Stock Option	21-12-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	23-7-2018
O	IN9	ING Groep - European Stock Option	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	23-7-2018
O	IN9	ING Groep - European Stock Option	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	23-7-2018
O	IN9	ING Groep - European Stock Option	21-12-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	23-7-2018
O	IN9	ING Groep - European Stock Option	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	23-7-2018
O	IN9	ING Groep - European Stock Option	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	150	23-7-2018
O	IN9	ING Groep - European Stock Option	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	0	23-7-2018
O	IN9	ING Groep - European Stock Option	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	23-7-2018
O	IN9	ING Groep - European Stock Option	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,2000	3	0	0	23-7-2018
O	IN9	ING Groep - European Stock Option	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	23-7-2018
O	IN9	ING Groep - European Stock Option	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	0	23-7-2018
O	IN9	ING Groep - European Stock Option	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	IN9	ING Groep - European Stock Option	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,6800	5	0	0	23-7-2018
O	IN9	ING Groep - European Stock Option	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	IN9	ING Groep - European Stock Option	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,6800	6	0	0	23-7-2018
O	IN9	ING Groep - European Stock Option	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	IN9	ING Groep - European Stock Option	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,6600	8	0	0	23-7-2018
O	IN9	ING Groep - European Stock Option	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	IN9	ING Groep - European Stock Option	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,6600	10	0	0	23-7-2018
O	IN9	ING Groep - European Stock Option	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	IN9	ING Groep - European Stock Option	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,6600	12	0	0	23-7-2018
O	IN9	ING Groep - European Stock Option	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	0	23-7-2018
O	IN9	ING Groep - European Stock Option	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	23-7-2018
O	IN9	ING Groep - European Stock Option	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	0	23-7-2018
O	IN9	ING Groep - European Stock Option	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	23-7-2018
O	IN9	ING Groep - European Stock Option	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	23-7-2018
O	IN9	ING Groep - European Stock Option	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	23-7-2018
O	IN9	ING Groep - European Stock Option	15-3-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	23-7-2018
O	IN9	ING Groep - European Stock Option	15-3-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	23-7-2018
O	IN9	ING Groep - European Stock Option	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	23-7-2018
O	IN9	ING Groep - European Stock Option	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	23-7-2018
O	IN9	ING Groep - European Stock Option	15-3-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	23-7-2018
O	IN9	ING Groep - European Stock Option	15-3-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	23-7-2018
O	IN9	ING Groep - European Stock Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	23-7-2018
O	IN9	ING Groep - European Stock Option	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	0	23-7-2018
O	IN9	ING Groep - European Stock Option	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	23-7-2018
O	IN9	ING Groep - European Stock Option	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	0	23-7-2018
O	IN9	ING Groep - European Stock Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	23-7-2018
O	IN9	ING Groep - European Stock Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	0	23-7-2018
O	IN9	ING Groep - European Stock Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	IN9	ING Groep - European Stock Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,6800	6	0	0	23-7-2018
O	IN9	ING Groep - European Stock Option	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	IN9	ING Groep - European Stock Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,6800	8	0	0	23-7-2018
O	IN9	ING Groep - European Stock Option	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,0700	4	0	0	23-7-2018
O	IN9	ING Groep - European Stock Option	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	23-7-2018
O	IN9	ING Groep - European Stock Option	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	0	23-7-2018
O	IN9	ING Groep - European Stock Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	23-7-2018
O	IN9	ING Groep - European Stock Option	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	0	23-7-2018
O	IN9	ING Groep - European Stock Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	23-7-2018
O	IN9	ING Groep - European Stock Option	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	23-7-2018
O	IN9	ING Groep - European Stock Option	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	23-7-2018
O	IN9	ING Groep - European Stock Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	23-7-2018
O	IN9	ING Groep - European Stock Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	23-7-2018
O	IN9	ING Groep - European Stock Option	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	23-7-2018
O	IN9	ING Groep - European Stock Option	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	23-7-2018
O	IN9	ING Groep - European Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	23-7-2018
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	ING	ING Groep - European Stock Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	23-7-2018	
O	ING	ING Groep - European Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	23-7-2018	
O	ING	ING Groep - European Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	23-7-2018	
O	ING	ING	17-8-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	23-7-2018	
O	ING	ING	17-8-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	120	23-7-2018	
O	ING	ING	17-8-2018	10,0000	C	EUR	2,5000	2,5000	2,5000	1	2,5000	2,5900		3	1	435	23-7-2018
O	ING	ING	17-8-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3508	23-7-2018	
O	ING	ING	17-8-2018	11,0000	C	EUR	1,5200	1,6100	1,5200	6	1,6100	1,6000		2	214	2349	23-7-2018
O	ING	ING	17-8-2018	11,0000	P	EUR	0,0300	0,0400	0,0300	10	0,0300	0,0300		0	135	8457	23-7-2018
O	ING	ING	17-8-2018	11,5000	C	EUR	1,1100	1,1100	1,1000	4	1,1100	1,1100		1	125	711	23-7-2018
O	ING	ING	17-8-2018	11,5000	P	EUR	0,0600	0,0700	0,0600	24	0,0600	0,0600		0	1607	2957	23-7-2018
O	ING	ING	17-8-2018	12,0000	C	EUR	0,5400	0,6400	0,5400	3	0,6400	0,6400		1	9	2948	23-7-2018
O	ING	ING	17-8-2018	12,0000	P	EUR	0,1800	0,1800	0,1300	44	0,1400	0,1400		0	2440	11864	23-7-2018
O	ING	ING	17-8-2018	12,5000	C	EUR	0,2000	0,2700	0,1700	78	0,2700	0,2600		0	1512	10776	23-7-2018
O	ING	ING	17-8-2018	12,5000	P	EUR	0,4000	0,4400	0,3200	50	0,3400	0,3300		0	391	12309	23-7-2018
O	ING	ING	17-8-2018	13,0000	C	EUR	0,0500	0,0800	0,0500	26	0,0800	0,0700		0	338	6238	23-7-2018
O	ING	ING	17-8-2018	13,0000	P	EUR	0,8000	0,8300	0,7000	5	0,7000	0,6900		1	42	3462	23-7-2018
O	ING	ING	17-8-2018	13,5000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200		0	2	1511	23-7-2018
O	ING	ING	17-8-2018	13,5000	P	EUR	1,3000	1,3000	1,1700	5	1,1700	1,1500		1	15	2433	23-7-2018
O	ING	ING	17-8-2018	14,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	1	4296	23-7-2018
O	ING	ING	17-8-2018	14,0000	P	EUR	1,6900	1,6900	1,6400	2	1,6400	1,6300		2	2	6537	23-7-2018
O	ING	ING	17-8-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	196	23-7-2018	
O	ING	ING	17-8-2018	15,0000	P	EUR	2,7500	2,7500	2,7500	1	2,7500	2,6300		3	40	465	23-7-2018
O	ING	ING	17-8-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	23-7-2018	
O	ING	ING	17-8-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	568	23-7-2018
O	ING	ING	17-8-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	23-7-2018	
O	ING	ING	17-8-2018	17,0000	P	EUR	4,6900	4,6900	4,6900	1	4,6900	4,6300		5	1	80	23-7-2018
O	ING	ING	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	23-7-2018	
O	ING	ING	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	249	23-7-2018	
O	ING	ING	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	200	23-7-2018
O	ING	ING	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2119	23-7-2018	
O	ING	ING	21-9-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	23-7-2018	
O	ING	ING	21-9-2018	9,6000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	2	11	23-7-2018
O	ING	ING	21-9-2018	10,0000	C	EUR	2,5200	2,5900	2,5200	4	2,5900	2,6000		3	61	1805	23-7-2018
O	ING	ING	21-9-2018	10,0000	P	EUR	0,0300	0,0300	0,0300	4	0,0300	0,0300		0	10	1935	23-7-2018
O	ING	ING	21-9-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	4	23-7-2018
O	ING	ING	21-9-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	21781	23-7-2018
O	ING	ING	21-9-2018	11,0000	C	EUR	1,5700	1,5700	1,5700	4	1,5700	1,6000		2	162	2251	23-7-2018
O	ING	ING	21-9-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	2279	23-7-2018
O	ING	ING	21-9-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	215	23-7-2018
O	ING	ING	21-9-2018	11,5000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200		0	1	1362	23-7-2018
O	ING	ING	21-9-2018	12,0000	C	EUR	0,6000	0,6900	0,5700	12	0,6900	0,6600		1	455	2946	23-7-2018
O	ING	ING	21-9-2018	12,0000	P	EUR	0,2400	0,2500	0,2200	6	0,2200	0,2200		0	176	44286	23-7-2018
O	ING	ING	21-9-2018	12,5000	C	EUR	0,2500	0,3300	0,2500	23	0,3300	0,3200		0	321	3162	23-7-2018
O	ING	ING	21-9-2018	12,5000	P	EUR	0,5300	0,5300	0,4200	14	0,4400	0,4300		0	682	1156	23-7-2018
O	ING	ING	21-9-2018	13,0000	C	EUR	0,1100	0,1400	0,1000	23	0,1400	0,1300		0	382	10342	23-7-2018
O	ING	ING	21-9-2018	13,0000	P	EUR	0,8400	0,8600	0,7700	12	0,7800	0,7600		1	132	11716	23-7-2018
O	ING	ING	21-9-2018	14,0000	C	EUR	0,0300	0,0300	0,0100	3	0,0100	0,0300		0	24	20768	23-7-2018
O	ING	ING	21-9-2018	14,0000	P	EUR	1,7700	1,7900	1,6800	9	1,6800	1,6500		2	9	17327	23-7-2018
O	ING	ING	21-9-2018	15,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	3	6644	23-7-2018
O	ING	ING	21-9-2018	15,0000	P	EUR	2,6600	2,6800	2,6600	3	2,6800	2,6400		3	26	14702	23-7-2018
O	ING	ING	21-9-2018	16,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	3	6955	23-7-2018
O	ING	ING	21-9-2018	16,0000	P	EUR	3,7000	3,7200	3,6500	6	3,6600	3,6400		4	18	8457	23-7-2018
O	ING	ING	21-9-2018	17,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	40	4517	23-7-2018
O	ING	ING	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	1427	23-7-2018
O	ING	ING	21-9-2018	18,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	1	2704	23-7-2018
O	ING	ING	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400		6	0	890	23-7-2018
O	ING	ING	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1358	23-7-2018
O	ING	ING	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400		8	0	1325	23-7-2018
O	ING	ING	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	230	23-7-2018
O	ING	ING	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6400		10	0	840	23-7-2018
O	ING	ING	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	23-7-2018
O	ING	ING	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6400		12	0	599	23-7-2018
O	ING	ING	19-10-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	0	23-7-2018
O	ING	ING	19-10-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	23-7-2018
O	ING	ING	19-10-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	0	23-7-2018
O	ING	ING	19-10-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	23-7-2018
O	ING	ING	19-10-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	0	23-7-2018
O	ING	ING	19-10-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	23-7-2018
O	ING	ING	19-10-2018	12,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7000		1	10	10	23-7-2018
O	ING	ING	19-10-2018	12,0000	P	EUR	0,3100	0,3200	0,2900	10	0,3000	0,2900		0	638	638	23-7-2018
O	ING	ING	19-10-2018	12,5000	C	EUR	0,3200	0,3700	0,3200	7	0,3700	0,3800		0	285	285	23-7-2018
O	ING	ING	19-10-2018	12,5000	P	EUR	0,5800	0,5900	0,5000	8	0,5000	0,5100		1	37	34	23-7-2018
O	ING	ING	19-10-2018	13,0000	C	EUR	0,1600	0,1800	0,1600	6	0,1800	0,1800		0	22	17	23-7-2018
O	ING	ING	19-10-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0	23-7-2018
O	ING	ING	19-10-2018	14,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300		0	10	10	23-7-2018
O	ING	ING	19-10-2018	14,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,6700		2	1	1	23-7-2018
O	ING	ING	19-10-2018														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ING	ING	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	2666 23-7-2018
O	ING	ING	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	7824 23-7-2018
O	ING	ING	21-12-2018	9,0000	C	EUR	3,4700	3,4700	3,4700	2	3,4700	3,5900	4	3	870	23-7-2018
O	ING	ING	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	8573	23-7-2018
O	ING	ING	21-12-2018	10,0000	C	EUR	2,5600	2,5600	2,5600	2	2,5600	2,6000	3	2	3359	23-7-2018
O	ING	ING	21-12-2018	10,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900	0	4	30145	23-7-2018
O	ING	ING	21-12-2018	11,0000	C	EUR	1,5700	1,6400	1,5700	3	1,6200	1,6300	2	5	4361	23-7-2018
O	ING	ING	21-12-2018	11,0000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2000	0	3	32325	23-7-2018
O	ING	ING	21-12-2018	12,0000	C	EUR	0,7500	0,8400	0,7500	25	0,8400	0,8100	1	275	11646	23-7-2018
O	ING	ING	21-12-2018	12,0000	P	EUR	0,5000	0,5100	0,4500	23	0,4500	0,4500	0	220	37190	23-7-2018
O	ING	ING	21-12-2018	13,0000	C	EUR	0,3000	0,3400	0,2800	32	0,3400	0,3400	0	525	19129	23-7-2018
O	ING	ING	21-12-2018	13,0000	P	EUR	1,0600	1,0600	0,9800	10	0,9800	0,9700	1	36	15962	23-7-2018
O	ING	ING	21-12-2018	14,0000	C	EUR	0,1000	0,1200	0,1000	5	0,1200	0,1100	0	178	47601	23-7-2018
O	ING	ING	21-12-2018	14,0000	P	EUR	1,8700	1,8700	1,7500	5	1,7500	1,7700	2	25	61485	23-7-2018
O	ING	ING	21-12-2018	15,0000	C	EUR	0,0400	0,0500	0,0400	2	0,0500	0,0500	0	60	30907	23-7-2018
O	ING	ING	21-12-2018	15,0000	P	EUR	2,7600	2,7600	2,6700	3	2,6700	2,6900	3	4	26271	23-7-2018
O	ING	ING	21-12-2018	16,0000	C	EUR	0,0200	0,0300	0,0200	2	0,0300	0,0200	0	65	27284	23-7-2018
O	ING	ING	21-12-2018	16,0000	P	EUR	3,7400	3,7400	3,6900	2	3,6900	3,6600	4	3	10708	23-7-2018
O	ING	ING	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8045	23-7-2018
O	ING	ING	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	3923	23-7-2018
O	ING	ING	21-12-2018	18,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	10	13524	23-7-2018
O	ING	ING	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600	6	0	2122	23-7-2018
O	ING	ING	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7068	23-7-2018
O	ING	ING	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600	8	0	1548	23-7-2018
O	ING	ING	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	414	23-7-2018
O	ING	ING	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6600	10	0	346	23-7-2018
O	ING	ING	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	253	23-7-2018
O	ING	ING	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6600	12	0	129	23-7-2018
O	ING	ING	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1064	23-7-2018
O	ING	ING	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6600	13	0	2040	23-7-2018
O	ING	ING	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	101	23-7-2018
O	ING	ING	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	118	23-7-2018
O	ING	ING	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	740	23-7-2018
O	ING	ING	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	441	23-7-2018
O	ING	ING	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	797	23-7-2018
O	ING	ING	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	2774	23-7-2018
O	ING	ING	15-3-2019	11,0000	C	EUR	1,6800	1,7000	1,6800	2	1,7000	1,6900	2	34	2431	23-7-2018
O	ING	ING	15-3-2019	11,0000	P	EUR	15,3300	0,3300	0,3000	5	0,3000	0,3100	0	10	2311	23-7-2018
O	ING	ING	15-3-2019	12,0000	C	EUR	0,9400	0,9800	0,9300	4	0,9600	0,9700	1	106	4164	23-7-2018
O	ING	ING	15-3-2019	12,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6100	1	1	14031	23-7-2018
O	ING	ING	15-3-2019	13,0000	C	EUR	0,4900	0,4900	0,4700	7	0,4900	0,4900	0	352	2944	23-7-2018
O	ING	ING	15-3-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	9998	23-7-2018
O	ING	ING	15-3-2019	14,0000	C	EUR	0,2000	0,2200	0,2000	5	0,2200	0,2200	0	61	2861	23-7-2018
O	ING	ING	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	2619	23-7-2018
O	ING	ING	15-3-2019	15,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1000	0	3	4727	23-7-2018
O	ING	ING	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	1199	23-7-2018
O	ING	ING	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2469	23-7-2018
O	ING	ING	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	451	23-7-2018
O	ING	ING	15-3-2019	18,0000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0200	0	20	1157	23-7-2018
O	ING	ING	15-3-2019	18,0000	P	EUR	5,7000	5,7000	5,7000	1	5,7000	5,6700	6	100	175	23-7-2018
O	ING	ING	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	ING	ING	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700	8	0	120	23-7-2018
O	ING	ING	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900	7	0	2	23-7-2018
O	ING	ING	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	336	23-7-2018
O	ING	ING	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	56	23-7-2018
O	ING	ING	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	459	23-7-2018
O	ING	ING	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	62	23-7-2018
O	ING	ING	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1165	23-7-2018
O	ING	ING	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	1231	23-7-2018
O	ING	ING	21-6-2019	10,0000	P	EUR	0,3000	0,3000	0,3000	2	0,3000	0,3000	0	3	10674	23-7-2018
O	ING	ING	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	2914	23-7-2018
O	ING	ING	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	27566	23-7-2018
O	ING	ING	21-6-2019	12,0000	C	EUR	1,0200	1,0900	1,0200	5	1,0900	1,0700	1	46	3863	23-7-2018
O	ING	ING	21-6-2019	12,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9500	1	1	29233	23-7-2018
O	ING	ING	21-6-2019	13,0000	C	EUR	0,5900	0,6100	0,5900	2	0,6100	0,6000	1	21	372	23-7-2018
O	ING	ING	21-6-2019	13,0000	P	EUR	1,5600	1,5600	1,5600	1	1,5600	1,5400	2	1	251	23-7-2018
O	ING	ING	21-6-2019	14,0000	C	EUR	0,3000	0,3200	0,3000	4	0,3200	0,3100	0	41	16609	23-7-2018
O	ING	ING	21-6-2019	14,0000	P	EUR	2,3800	2,3800	2,3000	5	2,3300	2,3200	2	16	20715	23-7-2018
O	ING	ING	21-6-2019	16,0000	C	EUR	0,0800	0,0900	0,0800	4	0,0900	0,0900	0	74	9709	23-7-2018
O	ING	ING	21-6-2019	16,0000	P	EUR	4,1500	4,1500	4,1000	4	4,1000	4,1300	4	4	6611	23-7-2018
O	ING	ING	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	3892	23-7-2018
O	ING	ING	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800	6	0	517	23-7-2018
O	ING	ING	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	675	23-7-2018
O	ING	ING	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600	8	0	427	23-7-2018
O	ING	ING	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900	8	0	10	23-7-2018
O	ING	ING	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	8786	23-7-2018
O	ING	ING	20-12-2019	6,0000	C	EUR	6,5000	6,5000	6,5000	1	6,5000	6,5900	7	2	101	23-7-2018
O	ING	ING	20-12-2019	6,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500	0	1	7845	23-7-2018
O	ING	ING	20-12-2019	7,0000	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	ING	ING	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	20192 23-7-2018
O	ING	ING	20-12-2019	11,0000	C	EUR	1,7900	1,8400	1,7900	2	1,8400	1,8500		2	6	6772 23-7-2018
O	ING	ING	20-12-2019	11,0000	P	EUR	0,9200	0,9200	0,8600	2	0,8600	0,8500		1	6	28612 23-7-2018
O	ING	ING	20-12-2019	12,0000	C	EUR	1,2000	1,2300	1,2000	9	1,2100	1,2100		1	203	18098 23-7-2018
O	ING	ING	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	22734 23-7-2018
O	ING	ING	20-12-2019	14,0000	C	EUR	0,4100	0,4500	0,4100	12	0,4500	0,4400		0	805	53512 23-7-2018
O	ING	ING	20-12-2019	14,0000	P	EUR	2,6900	2,6900	2,6900	1	2,6900	2,6700		3	31611	23-7-2018
O	ING	ING	20-12-2019	15,0000	C	EUR	0,2700	0,2700	0,2700	2	0,2700	0,2700		0	9	19114 23-7-2018
O	ING	ING	20-12-2019	15,0000	P	EUR	3,5600	3,5600	3,5600	1	3,5600	3,5200		4	1	15251 23-7-2018
O	ING	ING	20-12-2019	16,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1700		0	8	23084 23-7-2018
O	ING	ING	20-12-2019	16,0000	P	EUR	4,5500	4,5500	4,4700	2	4,4700	4,4200		0	11	7886 23-7-2018
O	ING	ING	20-12-2019	18,0000	C	EUR	0,0800	0,0800	0,0700	3	0,0800	0,0700		0	127	9300 23-7-2018
O	ING	ING	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600		0	0	642 23-7-2018
O	ING	ING	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	25074 23-7-2018
O	ING	ING	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100		8	0	12731 23-7-2018
O	ING	ING	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8947 23-7-2018
O	ING	ING	20-12-2019	25,0000	P	EUR	13,4500	13,4500	13,4500	1	13,4500	13,3100		13	4	3704 23-7-2018
O	ING	ING	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	0 23-7-2018
O	ING	ING	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	100 23-7-2018
O	ING	ING	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	0 23-7-2018
O	ING	ING	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0 23-7-2018
O	ING	ING	19-6-2020	10,0000	C	EUR	2,5700	2,6800	2,5700	4	2,6600	2,7000		3	12	220 23-7-2018
O	ING	ING	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	8 23-7-2018
O	ING	ING	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	179 23-7-2018
O	ING	ING	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	249 23-7-2018
O	ING	ING	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	64 23-7-2018
O	ING	ING	19-6-2020	14,0000	P	EUR	3,1400	3,1800	3,1300	3	3,1800	3,1400		3	33	161 23-7-2018
O	ING	ING	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0 23-7-2018
O	ING	ING	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	7 23-7-2018
O	ING	ING	18-12-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900		8	0	105 23-7-2018
O	ING	ING	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1478 23-7-2018
O	ING	ING	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900		7	0	67 23-7-2018
O	ING	ING	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	2125 23-7-2018
O	ING	ING	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900		6	0	95 23-7-2018
O	ING	ING	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	1247 23-7-2018
O	ING	ING	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	631 23-7-2018
O	ING	ING	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	1729 23-7-2018
O	ING	ING	18-12-2020	9,0000	C	EUR	3,6000	3,6000	3,6000	1	3,6000	3,6200		4	1	533 23-7-2018
O	ING	ING	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	1338 23-7-2018
O	ING	ING	18-12-2020	10,0000	C	EUR	2,7500	2,7500	2,7500	2	2,7500	2,7500		3	26	5151 23-7-2018
O	ING	ING	18-12-2020	10,0000	P	EUR	1,0100	1,0100	1,0100	1	1,0100	1,0100		1	10	2991 23-7-2018
O	ING	ING	18-12-2020	11,0000	C	EUR	2,0200	2,0200	2,0200	1	2,0200	2,0300		2	1	1698 23-7-2018
O	ING	ING	18-12-2020	11,0000	P	EUR	1,4800	1,4800	1,4800	1	1,4800	1,4600		1	10	1099 23-7-2018
O	ING	ING	18-12-2020	12,0000	C	EUR	1,4000	1,4500	1,4000	5	1,4500	1,4600		1	209	10054 23-7-2018
O	ING	ING	18-12-2020	12,0000	P	EUR	2,0200	2,0200	2,0200	2	2,0200	2,0200		2	150	11435 23-7-2018
O	ING	ING	18-12-2020	14,0000	C	EUR	0,7000	0,7200	0,7000	5	0,7200	0,7000		1	133	6382 23-7-2018
O	ING	ING	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	7852 23-7-2018
O	ING	ING	18-12-2020	15,0000	C	EUR	0,4900	0,5000	0,4900	3	0,5000	0,5000		1	81	10066 23-7-2018
O	ING	ING	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	2025 23-7-2018
O	ING	ING	18-12-2020	16,0000	C	EUR	0,3500	0,3600	0,3500	3	0,3600	0,3500		0	6	2206 23-7-2018
O	ING	ING	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	1005 23-7-2018
O	ING	ING	18-12-2020	18,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1900		0	35	803 23-7-2018
O	ING	ING	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600		7	0	103 23-7-2018
O	ING	ING	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	12171 23-7-2018
O	ING	ING	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800		9	0	11587 23-7-2018
O	ING	ING	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	2677 23-7-2018
O	ING	ING	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9600		14	0	466 23-7-2018
O	ING	ING	17-12-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900		7	0	74 23-7-2018
O	ING	ING	17-12-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	2572 23-7-2018
O	ING	ING	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	367 23-7-2018
O	ING	ING	17-12-2021	8,0000	P	EUR	0,6800	0,6800	0,6800	1	0,6800	0,6900		1	13	1093 23-7-2018
O	ING	ING	17-12-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	841 23-7-2018
O	ING	ING	17-12-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	935 23-7-2018
O	ING	ING	17-12-2021	10,0000	C	EUR	2,8300	2,8300	2,8000	2	2,8000	2,8100		3	2	8791 23-7-2018
O	ING	ING	17-12-2021	10,0000	P	EUR	1,4700	1,4700	1,4700	1	1,4700	1,4700		1	7	2563 23-7-2018
O	ING	ING	17-12-2021	12,0000	C	EUR	1,5700	1,6200	1,5700	8	1,6000	1,6000		2	34	13653 23-7-2018
O	ING	ING	17-12-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	6258 23-7-2018
O	ING	ING	17-12-2021	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	3401 23-7-2018
O	ING	ING	17-12-2021	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	11637 23-7-2018
O	ING	ING	17-12-2021	14,0000	C	EUR	0,9100	0,9100	0,8800	2	0,8800	0,8800		1	20	5340 23-7-2018
O	ING	ING	17-12-2021	14,0000	P	EUR	4,0800	4,0800	4,0700	2	4,0700	4,1000		4	10	5560 23-7-2018
O	ING	ING	17-12-2021	15,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6700		1	2	8782 23-7-2018
O	ING	ING	17-12-2021	15,0000	P	EUR	4,9800	4,9800	4,9800	1	4,9800	4,9400		5	40	1554 23-7-2018
O	ING	ING	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	9139 23-7-2018
O	ING	ING	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	1358 23-7-2018
O	ING	ING	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	2823 23-7-2018
O	ING	ING	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600		8	0	745 23-7-2018
O	ING	ING	17-12-2021	20,0000	C	EUR	0,2300	0,2300	0,1900	5	0,1900	0,2100		0	27	10318 23-7-2018
O	ING	ING	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ING	ING	16-12-2022	12,0000	C	EUR	1,7300	1,7300	1,7200	2	1,7200	1,7100		2	4	1669 23-7-2018
O	ING	ING	16-12-2022	12,0000	P	EUR	3,2400	3,2400	3,1800	3	3,1800	3,1000		3	48	997 23-7-2018
O	ING	ING	16-12-2022	14,0000	C	EUR	1,0200	1,0200	1,0000	6	1,0500	1,0200		1	128	10920 23-7-2018
O	ING	ING	16-12-2022	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		0	3280	23-7-2018
O	ING	ING	16-12-2022	15,0000	C	EUR	0,8000	0,8000	0,7900	2	0,7900	0,7900		1	2	9203 23-7-2018
O	ING	ING	16-12-2022	15,0000	P	EUR	5,4500	5,4500	5,4000	3	5,4000	5,4800		5	3	2105 23-7-2018
O	ING	ING	16-12-2022	16,0000	C	EUR	0,6400	0,6500	0,6400	2	0,6500	0,6300		1	3	6784 23-7-2018
O	ING	ING	16-12-2022	16,0000	P	EUR	6,4500	6,4500	6,2500	2	6,2500	6,3300		6	48	3295 23-7-2018
O	ING	ING	16-12-2022	20,0000	C	EUR	0,2700	0,2800	0,2600	3	0,2800	0,2700		0	6	4416 23-7-2018
O	ING	ING	16-12-2022	20,0000	P	EUR	10,0000	10,1000	10,0000	2	10,1000	10,0600		10	51	508 23-7-2018
O	ING	ING	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	2959 23-7-2018
O	ING	ING	16-12-2022	25,0000	P	EUR	15,0000	15,0000	15,0000	1	15,0000	14,9300		15	1	693 23-7-2018
F	IO6	Intesa Sanpaolo SpA - Stock Future	16-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4004		2	0	0 23-7-2018
F	IO6	Intesa Sanpaolo SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,3996		2	0	0 23-7-2018
F	IO6	Intesa Sanpaolo SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,3989		2	0	0 23-7-2018
F	IO6	Intesa Sanpaolo SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,3975		2	0	0 23-7-2018
F	IO6	Intesa Sanpaolo SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,3956		2	0	0 23-7-2018
F	IO6	Intesa Sanpaolo SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1911		2	0	0 23-7-2018
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 23-7-2018
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 23-7-2018
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 23-7-2018
F	IO8	Intesa Sanpaolo - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2020		0	0	0 23-7-2018
F	IO8	Intesa Sanpaolo - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2020		0	0	0 23-7-2018
F	IP6	Imperial Brands - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2871,1000		2871	0	0 23-7-2018
F	IP6	Imperial Brands - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2844,2800		2844	0	0 23-7-2018
F	IP6	Imperial Brands - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2845,6500		2846	0	0 23-7-2018
F	IP6	Imperial Brands - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2783,3500		2783	0	0 23-7-2018
F	IP6	Imperial Brands - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2722,6600		2723	0	0 23-7-2018
F	IP6	Imperial Brands - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2697,8400		2698	0	0 23-7-2018
F	IP8	Imperial Brands - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	181,9100		182	0	0 23-7-2018
F	IP8	Imperial Brands - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	200,2000		200	0	0 23-7-2018
F	IP8	Imperial Brands - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	220,2000		220	0	0 23-7-2018
F	IP8	Imperial Brands - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	220,2000		220	0	0 23-7-2018
F	IP8	Imperial Brands - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	220,2000		220	0	0 23-7-2018
F	IS6	Indra Sistemas SA - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,4227		9	0	0 23-7-2018
F	IS6	Indra Sistemas SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,4194		9	0	0 23-7-2018
F	IS6	Indra Sistemas SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,4168		9	0	0 23-7-2018
F	IS6	Indra Sistemas SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,4110		9	0	0 23-7-2018
F	IS6	Indra Sistemas SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,4038		9	0	0 23-7-2018
F	IS6	Indra Sistemas SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,3975		9	0	0 23-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-8-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	0 23-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-8-2018	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 23-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-8-2018	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0 23-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-8-2018	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 23-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-8-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	0 23-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-8-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 23-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-8-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0 23-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-8-2018	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 23-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-8-2018	8,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 23-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-8-2018	8,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 23-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-8-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 23-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-8-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 23-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-8-2018	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 23-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-8-2018	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 23-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-8-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 23-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-8-2018	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 23-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-8-2018	8,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 23-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-8-2018	8,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 23-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-8-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 23-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-8-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0 23-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-8-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 23-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-8-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	0 23-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-8-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 23-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-8-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0 23-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-8-2018	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 23-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-8-2018	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	0 23-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-8-2018	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 23-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-8-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	0 23-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-8-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 23-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	17-8-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0 23-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0 23-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 23-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	0 23-7-2018
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	21-9-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 23-7-2018
O	ISF															

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ITR	Intertrust - Stock Option	17-8-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	23-7-2018
O	ITR	Intertrust - Stock Option	17-8-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	0 23-7-2018
O	ITR	Intertrust - Stock Option	17-8-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	11	23-7-2018
O	ITR	Intertrust - Stock Option	17-8-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	10 23-7-2018
O	ITR	Intertrust - Stock Option	17-8-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	23-7-2018
O	ITR	Intertrust - Stock Option	17-8-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	190 23-7-2018
O	ITR	Intertrust - Stock Option	17-8-2018	15,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3000		0	1	128 23-7-2018
O	ITR	Intertrust - Stock Option	17-8-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	50 23-7-2018
O	ITR	Intertrust - Stock Option	17-8-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	16 23-7-2018
O	ITR	Intertrust - Stock Option	17-8-2018	16,0000	C	EUR	0,3200	0,3200	0,3100	2	0,3100	0,2900		0	20	161 23-7-2018
O	ITR	Intertrust - Stock Option	17-8-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	37 23-7-2018
O	ITR	Intertrust - Stock Option	17-8-2018	16,5000	C	EUR	0,0000	0,2100	0,2100	1	0,2100	0,1700		0	11	66 23-7-2018
O	ITR	Intertrust - Stock Option	17-8-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	27 23-7-2018
O	ITR	Intertrust - Stock Option	17-8-2018	17,0000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1200		0	10	14 23-7-2018
O	ITR	Intertrust - Stock Option	17-8-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	2 23-7-2018
O	ITR	Intertrust - Stock Option	17-8-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	1	23-7-2018
O	ITR	Intertrust - Stock Option	17-8-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	1 23-7-2018
O	ITR	Intertrust - Stock Option	17-8-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	23-7-2018
O	ITR	Intertrust - Stock Option	17-8-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	0 23-7-2018
O	ITR	Intertrust - Stock Option	17-8-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	23-7-2018
O	ITR	Intertrust - Stock Option	17-8-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	5 23-7-2018
O	ITR	Intertrust - Stock Option	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	5 23-7-2018
O	ITR	Intertrust - Stock Option	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	23-7-2018
O	ITR	Intertrust - Stock Option	21-9-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	0 23-7-2018
O	ITR	Intertrust - Stock Option	21-9-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	23-7-2018
O	ITR	Intertrust - Stock Option	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	0 23-7-2018
O	ITR	Intertrust - Stock Option	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	35	23-7-2018
O	ITR	Intertrust - Stock Option	21-9-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	0 23-7-2018
O	ITR	Intertrust - Stock Option	21-9-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	3	23-7-2018
O	ITR	Intertrust - Stock Option	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	4 23-7-2018
O	ITR	Intertrust - Stock Option	21-9-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	21	23-7-2018
O	ITR	Intertrust - Stock Option	21-9-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	8 23-7-2018
O	ITR	Intertrust - Stock Option	21-9-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	15 23-7-2018
O	ITR	Intertrust - Stock Option	21-9-2018	16,0000	C	EUR	0,4200	0,4400	0,4200	2	0,4400	0,4300		0	2	106 23-7-2018
O	ITR	Intertrust - Stock Option	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	16 23-7-2018
O	ITR	Intertrust - Stock Option	21-9-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0 23-7-2018
O	ITR	Intertrust - Stock Option	21-9-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	0 23-7-2018
O	ITR	Intertrust - Stock Option	21-9-2018	17,0000	C	EUR	0,1900	0,1900	0,1500	2	0,1500	0,2300		0	3	76 23-7-2018
O	ITR	Intertrust - Stock Option	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	2 23-7-2018
O	ITR	Intertrust - Stock Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 23-7-2018
O	ITR	Intertrust - Stock Option	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	0 23-7-2018
O	ITR	Intertrust - Stock Option	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 23-7-2018
O	ITR	Intertrust - Stock Option	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	8 23-7-2018
O	ITR	Intertrust - Stock Option	19-10-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	0 23-7-2018
O	ITR	Intertrust - Stock Option	19-10-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 23-7-2018
O	ITR	Intertrust - Stock Option	19-10-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	0 23-7-2018
O	ITR	Intertrust - Stock Option	19-10-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 23-7-2018
O	ITR	Intertrust - Stock Option	19-10-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	0 23-7-2018
O	ITR	Intertrust - Stock Option	19-10-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 23-7-2018
O	ITR	Intertrust - Stock Option	19-10-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	0 23-7-2018
O	ITR	Intertrust - Stock Option	19-10-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0 23-7-2018
O	ITR	Intertrust - Stock Option	19-10-2018	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	0 23-7-2018
O	ITR	Intertrust - Stock Option	19-10-2018	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0 23-7-2018
O	ITR	Intertrust - Stock Option	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0 23-7-2018
O	ITR	Intertrust - Stock Option	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	0 23-7-2018
O	ITR	Intertrust - Stock Option	19-10-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0 23-7-2018
O	ITR	Intertrust - Stock Option	19-10-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	0 23-7-2018
O	ITR	Intertrust - Stock Option	19-10-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0 23-7-2018
O	ITR	Intertrust - Stock Option	19-10-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	0 23-7-2018
O	ITR	Intertrust - Stock Option	19-10-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 23-7-2018
O	ITR	Intertrust - Stock Option	19-10-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	0 23-7-2018
O	ITR	Intertrust - Stock Option	19-10-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 23-7-2018
O	ITR	Intertrust - Stock Option	19-10-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	0 23-7-2018
F	IV6	Investor B - Stock Future	17-8-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	374,7831		375	0	0 23-7-2018
F	IV6	Investor B - Stock Future	21-9-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	374,7119		375	0	0 23-7-2018
F	IV6	Investor B - Stock Future	19-10-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	374,6424		375	0	0 23-7-2018
F	IV6	Investor B - Stock Future	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	370,3762		370	0	0 23-7-2018
F	IV6	Investor B - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	370,0546		370	0	0 23-7-2018
F	IV6	Investor B - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	356,8080		357	0	0 23-7-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	17-8-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900		7	0	0 23-7-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	17-8-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 23-7-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	17-8-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	0 23-7-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	17-8-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	23-7-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	17-8-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	0 23-7-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	17-8-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	1	23-7-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	17-8-2018	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	0 23-7-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (17-8-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 23-7-2

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	23-7-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	23-7-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	23-7-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	23-7-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	23-7-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	23-7-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	23-7-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	23-7-2018
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	23-7-2018
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	23-7-2018
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	6,6400		7	0	23-7-2018
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	23-7-2018
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	11,6200		12	0	23-7-2018
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	10,9400		11	0	23-7-2018
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	0,3000		0	0	23-7-2018
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	9,0300		9	0	23-7-2018
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	0,4700		0	0	23-7-2018
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	5,3800		5	0	23-7-2018
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	0,9900		1	0	23-7-2018
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	3,7800		4	0	23-7-2018
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	1,4900		1	0	23-7-2018
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	2,2900		2	0	23-7-2018
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	2,0800		2	0	23-7-2018
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	1,1200		1	0	23-7-2018
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	3,0000		3	0	23-7-2018
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	0,4300		0	0	23-7-2018
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	4,4000		4	0	23-7-2018
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	0,1400		0	0	23-7-2018
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	6,1600		6	0	23-7-2018
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	0,0800		0	0	23-7-2018
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	7,1100		7	0	23-7-2018
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	23-7-2018
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	12,1100		12	0	23-7-2018
F	JB6	Julius Baer Gruppe - Stock Future	17-8-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	54,5537		55	0	23-7-2018
F	JB6	Julius Baer Gruppe - Stock Future	21-9-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	54,5342		55	0	23-7-2018
F	JB6	Julius Baer Gruppe - Stock Future	19-10-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	54,5041		55	0	23-7-2018
F	JB6	Julius Baer Gruppe - Stock Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	54,4571		54	0	23-7-2018
F	JB6	Julius Baer Gruppe - Stock Future	15-3-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	54,4003		54	0	23-7-2018
F	JB6	Julius Baer Gruppe - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	52,7247		53	0	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
F	JW6	Adecco Group AG - Stock Future	17-8-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	58,5718		59	0	23-7-2018
F	JW6	Adecco Group AG - Stock Future	21-9-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	58,5508		59	0	23-7-2018
F	JW6	Adecco Group AG - Stock Future	19-10-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	58,5185		59	0	23-7-2018
F	JW6	Adecco Group AG - Stock Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	58,4681		58	0	23-7-2018
F	JW6	Adecco Group AG - Stock Future	15-3-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	58,4070		58	0	23-7-2018
F	JW6	Adecco Group AG - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	55,7363		56	0	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
F	KA6	Skanska B - Stock Future	17-8-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	157,8008		158	0	23-7-2018
F	KA6	Skanska B - Stock Future	21-9-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	157,7708		158	0	23-7-2018
F	KA6	Skanska B - Stock Future	19-10-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	157,7415		158	0	23-7-2018
F	KA6	Skanska B - Stock Future	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	157,6288		158	0	23-7-2018
F	KA6	Skanska B - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	157,4920		157	0	23-7-2018
F	KA6	Skanska B - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	149,1396		149	0	23-7-2018
F	KE6	Akstor - Stock Future	17-8-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,2716		16	0	23-7-2018
F	KE6	Akstor - Stock Future	21-9-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,2862		16	0	23-7-2018
F	KE6	Akstor - Stock Future	19-10-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,3084		16	0	23-7-2018
F	KE6	Akstor - Stock Future	21-12-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,3499		16	0	23-7-2018
F	KE6	Akstor - Stock Future	15-3-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,4096		16	0	23-7-2018
F	KE6	Akstor - Stock Future	21-6-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,5005		17	0	23-7-2018
F	KF6	Kingfisher - Stock Future	17-8-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	315,2400		315	0	23-7-2018
F	KF6	Kingfisher - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	315,4200		315	0	23-7-2018
F	KF6	Kingfisher - Stock Future	19-10-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	315,5700		316	0	23-7-2018
F	KF6	Kingfisher - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	315,9400		316	0	23-7-2018
F	KF6	Kingfisher - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	316,5000		317	0	23-7-2018
F	KF6	Kingfisher - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	309,5300		310	0	23-7-2018
F	KG6	Kerry Group PLC - 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	
F	KI6	Kingspan Group Plc - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,0224		40	0	23-7-2018	
F	KK8	Kesko OYJ B - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	23-7-2018	
F	KK8	Kesko OYJ B - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	23-7-2018	
F	KK8	Kesko OYJ B - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	23-7-2018	
F	KK8	Kesko OYJ B - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	23-7-2018	
F	KK8	Kesko OYJ B - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	23-7-2018	
F	KO6	Kone OYJ - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,6982		48	0	23-7-2018	
F	KO6	Kone OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,6818		48	0	23-7-2018	
F	KO6	Kone OYJ - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,6686		48	0	23-7-2018	
F	KO6	Kone OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,6390		48	0	23-7-2018	
F	KO6	Kone OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,9029		46	0	23-7-2018	
F	KO6	Kone OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,8727		46	0	23-7-2018	
F	KP6	KPN NV - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4494		2	0	23-7-2018	
F	KP6	KPN NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4485		2	0	23-7-2018	
F	KP6	KPN NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4479		2	0	23-7-2018	
F	KP6	KPN NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4464		2	0	23-7-2018	
F	KP6	KPN NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4445		2	0	23-7-2018	
F	KP6	KPN NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,3829		2	0	23-7-2018	
F	KP8	KPN Koninklijke - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1130		0	0	23-7-2018	
F	KP8	KPN Koninklijke - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1220		0	0	23-7-2018	
F	KP8	KPN Koninklijke - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380		0	0	23-7-2018	
F	KP8	KPN Koninklijke - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380		0	0	23-7-2018	
F	KP8	KPN Koninklijke - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380		0	0	23-7-2018	
O	KPN	KONINKLIJKE KPN NV	17-8-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	23-7-2018	
O	KPN	KONINKLIJKE KPN NV	17-8-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	23-7-2018	
O	KPN	KONINKLIJKE KPN NV	17-8-2018	1,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	23-7-2018	
O	KPN	KONINKLIJKE KPN NV	17-8-2018	1,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	23-7-2018	
O	KPN	KONINKLIJKE KPN NV	17-8-2018	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	12	23-7-2018	
O	KPN	KONINKLIJKE KPN NV	17-8-2018	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	6	23-7-2018	
O	KPN	KONINKLIJKE KPN NV	17-8-2018	2,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	58	23-7-2018	
O	KPN	KONINKLIJKE KPN NV	17-8-2018	2,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	40	23-7-2018	
O	KPN	KONINKLIJKE KPN NV	17-8-2018	2,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	32	23-7-2018	
O	KPN	KONINKLIJKE KPN NV	17-8-2018	2,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	42	23-7-2018	
O	KPN	KONINKLIJKE KPN NV	17-8-2018	2,3900	C	EUR	0,1200	0,1200	0,1100	7	0,1100	0,1100		0	607	743	23-7-2018
O	KPN	KONINKLIJKE KPN NV	17-8-2018	2,3900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	579	23-7-2018
O	KPN	KONINKLIJKE KPN NV	17-8-2018	2,4900	C	EUR	0,0500	0,0600	0,0500	9	0,0500	0,0400		0	301	3290	23-7-2018
O	KPN	KONINKLIJKE KPN NV	17-8-2018	2,4900	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800		0	10	1809	23-7-2018
O	KPN	KONINKLIJKE KPN NV	17-8-2018	2,5900	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	6	47	23-7-2018
O	KPN	KONINKLIJKE KPN NV	17-8-2018	2,5900	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1600		0	1	43	23-7-2018
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	23-7-2018
O	KPN	KONINKLIJKE KPN NV	17-8-2018	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0	23-7-2018
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	23-7-2018
O	KPN	KONINKLIJKE KPN NV	17-8-2018	2,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0	23-7-2018
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	23-7-2018
O	KPN	KONINKLIJKE KPN NV	17-8-2018	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	79	23-7-2018
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	23-7-2018
O	KPN	KONINKLIJKE KPN NV	17-8-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	5	23-7-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	0	23-7-2018
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	23-7-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	1,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	1	23-7-2018
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	23-7-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0	23-7-2018
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	23-7-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0	23-7-2018
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	23-7-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	510	23-7-2018
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	23-7-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,1900	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3000		0	9	343	23-7-2018
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	23-7-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,3000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1900		0	10	40	23-7-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	23-7-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,3900	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1200		0	11	1419	23-7-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,3900	P	EUR	0,0600	0,0600	0,0600	5	0,0600	0,0700		0	50	1137	23-7-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	3421	23-7-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	1511	23-7-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,5900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	19292	23-7-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,5900	P	EUR	0,1800	0,1800	0,1700	2	0,1700	0,1800		0	11	1794	23-7-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,7800	C	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100		0	16	2604	23-7-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	2818	23-7-2018
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	23-7-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	4344	23-7-2018
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	23-7-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	3,1800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	1211	23-7-2018
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	23-7-2018
O	KPN	KONINKLIJKE KPN NV	21-9-2018	3,3800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	175	23-7-2018
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	23-7-2018
O	KPN	KONINKLIJKE KPN NV	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	KPN	KONINKLIJKE KPN NV	19-10-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	23-7-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	23-7-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	23-7-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	23-7-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	23-7-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	23-7-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	2,6000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500	0	4	4	23-7-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	23-7-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	23-7-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	23-7-2018
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	23-7-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	23-7-2018
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	23-7-2018
O	KPN	KONINKLIJKE KPN NV	19-10-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	23-7-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	0,4600	C	EUR	2,0300	2,0300	2,0300	1	2,0300	2,0200	2	3	183	23-7-2018
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	23-7-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	154	23-7-2018
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	23-7-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	1,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	28	23-7-2018
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	23-7-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	833	23-7-2018
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	23-7-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	5	23-7-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	11	23-7-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,2500	C	EUR	0,2600	0,2700	0,2600	3	0,2700	0,2600	0	19	4571	23-7-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,2500	P	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0600	0	40	3662	23-7-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,3900	C	EUR	0,1800	0,1800	0,1700	3	0,1700	0,1700	0	180	4299	23-7-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,3900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	560	23-7-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	4528	23-7-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1839	23-7-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,5900	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800	0	3	7428	23-7-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,5900	P	EUR	0,2200	0,2200	0,2200	5	0,2200	0,2300	0	47	1626	23-7-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,7000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500	0	8	14898	23-7-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,7000	P	EUR	0,3000	0,3000	0,2900	2	0,2900	0,3100	0	105	9864	23-7-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,7800	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	1	1416	23-7-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,7800	P	EUR	0,3700	0,3700	0,3700	7	0,3700	0,3700	0	65	1845	23-7-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	7652	23-7-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,8900	P	EUR	0,4700	0,4700	0,4600	23	0,4700	0,4700	0	4998	205	23-7-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2132	23-7-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	590	23-7-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	52471	23-7-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	6189	23-7-2018
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	23-7-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	4018	23-7-2018
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	23-7-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	3,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	760	23-7-2018
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	23-7-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	4,0000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5600	2	2	1068	23-7-2018
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	23-7-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	2175	23-7-2018
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	23-7-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	1577	23-7-2018
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	23-7-2018
O	KPN	KONINKLIJKE KPN NV	21-12-2018	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	50	23-7-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	0	23-7-2018
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	23-7-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	23-7-2018
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	23-7-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	1,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	50	23-7-2018
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	23-7-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	1,9900	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5000	1	45	155	23-7-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	163	23-7-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	407	23-7-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,1900	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0800	0	25	1580	23-7-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,3900	C	EUR	0,2100	0,2100	0,2100	3	0,2100	0,2000	0	100	1818	23-7-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,3900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	304	23-7-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,5900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1837	23-7-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	1096	23-7-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	425	23-7-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	676	23-7-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	196	23-7-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	466	23-7-2018
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	23-7-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	250	23-7-2018
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	23-7-2018
O	KPN	KONINKLIJKE KPN NV	15-3-2019	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	77	23-7-2018
O	KPN	KONINKLIJKE KPN NV	21-6-201													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	40	23-7-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,4000	C	EUR	0,2300	0,2300	0,2300	4	0,2300	0,2200	0	43	265	23-7-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	11	23-7-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,4900	C	EUR	0,1800	0,1900	0,1800	10	0,1900	0,1800	0	627	3410	23-7-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,4900	P	EUR	0,2600	0,2600	0,2600	4	0,2600	0,2700	0	55	3674	23-7-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	284	23-7-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	70	23-7-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2305	23-7-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	3806	23-7-2018
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	23-7-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	441	23-7-2018
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	23-7-2018
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	799	23-7-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	249	23-7-2018
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	23-7-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,8000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6900	1	1	2529	23-7-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	667	23-7-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	474	23-7-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	23-7-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	4362	23-7-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	7565	23-7-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	5022	23-7-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	6491	23-7-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,7000	C	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1500	0	40	16483	23-7-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	5870	23-7-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,1400	C	EUR	0,0700	0,0800	0,0700	3	0,0800	0,0700	0	43	12701	23-7-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,1400	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8600	1	30	11546	23-7-2018
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	23-7-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	6335	23-7-2018
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	23-7-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	0	23-7-2018
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	23-7-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	3122	23-7-2018
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	23-7-2018
O	KPN	KONINKLIJKE KPN NV	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	2124	23-7-2018
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	0	23-7-2018
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	23-7-2018
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	200	23-7-2018
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	10	23-7-2018
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	23-7-2018
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	15	23-7-2018
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1100	0	10	14	23-7-2018
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	23-7-2018
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	23-7-2018
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	301	23-7-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	267	23-7-2018
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	23-7-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,8000	C	EUR	0,7100	0,7100	0,7000	2	0,7000	0,7000	1	2	5417	23-7-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1339	23-7-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	115	23-7-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	23-7-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	3885	23-7-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	3332	23-7-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	10836	23-7-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	7972	23-7-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,1400	C	EUR	0,1300	0,1300	0,1300	3	0,1300	0,1200	0	164	13201	23-7-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,1400	P	EUR	0,9700	0,9700	0,9700	1	0,9700	0,9700	1	1	19201	23-7-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	2256	23-7-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	1369	23-7-2018
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	23-7-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	11	23-7-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1117	23-7-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	1506	23-7-2018
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	23-7-2018
O	KPN	KONINKLIJKE KPN NV	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	964	23-7-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	246	23-7-2018
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	23-7-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	1,9800	C	EUR	0,6000	0,6000	0,5900	2	0,5900	0,5900	1	11	5164	23-7-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	1,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	3771	23-7-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	4819	23-7-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	2085	23-7-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,9600	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1800	0	56	2406	23-7-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,9600	P	EUR	0,8800	0,8800	0,8800	1	0,8800	0,8900	1	5	2800	23-7-2018
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	23-7-2018
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,9600	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,8000	2	2	1688	23-7-2018
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	23-7-2018

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	KPN	KONINKLIJKE KPN NV	16-12-2022	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	407	23-7-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	550	23-7-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	5,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	21	23-7-2018
O	KPN	KONINKLIJKE KPN NV	16-12-2022	5,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	1888	23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-8-2018	1,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	23-7-2018
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	0	23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-8-2018	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	23-7-2018
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	0	23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-8-2018	2,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-8-2018	2,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	40	23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-8-2018	2,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-8-2018	2,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	40	23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-8-2018	2,3900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	3	23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-8-2018	2,3900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	18	23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-8-2018	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	102	23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-8-2018	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-8-2018	2,5900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	40	23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-8-2018	2,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	20	23-7-2018
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	0	23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-8-2018	2,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	23-7-2018
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	0	23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-8-2018	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	23-7-2018
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	0	23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	1,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	1	23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	1,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	492	23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	515	23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	216	23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15153	23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,3900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1069	23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,3900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1033	23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	3080	23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1444	23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,5900	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300	0	10	18288	23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	1682	23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,7800	C	EUR	0,0100	0,0100	0,0100	3	0,0100	0,0100	0	30	2471	23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	2404	23-7-2018
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	23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	2,9800	P	EUR	0,5200	0,5200	0,5200	1	0,5200	0,5400	1	10	2830	23-7-2018
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	23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	3,1800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	1114	23-7-2018
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	23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	3,3800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	174	23-7-2018
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	23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	25202	23-7-2018
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	23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	214	23-7-2018
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	23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-9-2018	4,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	25447	23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	0,4600	C	EUR	2,0400	2,0400	2,0400	1	2,0400	2,0200	2	3	15	23-7-2018
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	23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	129	23-7-2018
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	23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	1,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	28	23-7-2018
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	23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	779	23-7-2018
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	789	23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	2	23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2	23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	4336	23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1606	23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,3900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	2906	23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,3900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	462	23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	3793	23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1504	23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,5900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	5951	23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	839	23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	15324	23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,7000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3100	0	3	8543	23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,7800	C	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0400	0	60	1403	23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	1252	23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,8900	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200	0	10	6695	23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,8900	P	EUR	0,4900	0,4900	0,4900	1	0,4900	0,4700	0	3	4023	23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2074	23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	219	23-7-2018
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	21-12-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	2134 23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1671 23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	1599 23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	5,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	365 23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-12-2018	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	25 23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	0 23-7-2018
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 23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	1,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0 23-7-2018
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 23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	110 23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	50 23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	350 23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1555 23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,3900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	1564 23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,3900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	315 23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,5900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	1742 23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	1025 23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	297 23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	605 23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	102 23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	427 23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	3,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	250 23-7-2018
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	0 23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	74 23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	0 23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	3848 23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	101 23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	2264 23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	2965 23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	2550 23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	1056 23-7-2018
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 23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	70 23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	186 23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	964 23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	55 23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	727 23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	2067 23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	666 23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	3963 23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	4402 23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	3192 23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	6291 23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	15434 23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	5135 23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	C	EUR	0,0800	0,0900	0,0800	2	0,0900	0,0700		41	12493	23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	P	EUR	0,8600	0,8900	0,8600	3	0,8900	0,8600		1	59	11213 23-7-2018
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 23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	6135 23-7-2018
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 23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	3316 23-7-2018
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 23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	1992 23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	117 23-7-2018
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 23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	4838 23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	1309 23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	3698 23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	3039 23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	10449 23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	7757 23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	C	EUR	0,1100	0,1600	0,1100	4	0,1600	0,1200		0	110	11906 23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	P	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9700		1	100	12458 23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	2197 23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	933 23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1053 23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	1471 23-7-2018
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 23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	945 23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	0,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	243 23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	0,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	360 23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	1,9800	C	EUR	0,5600	0,5600	0,5600	2	0,5600	0,5900		1	40	4894 23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	1,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	4235 23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,4800	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	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	1,9900	C	EUR	0,5800	0,5800	0,5800	2	0,5800	0,6200	1	20	2317	23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	1399	23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	2258	23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	1931	23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	3466	23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	2795	23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	355	23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	534	23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	5,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	26	23-7-2018
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	5,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	826	23-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	0,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	15	23-7-2018
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	23-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	238	23-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	42	23-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	629	23-7-2018
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	23-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	3367	23-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	767	23-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	974	23-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	463	23-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	8108	23-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	2545	23-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2018	23-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	2,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	1098	23-7-2018
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	23-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	2758	23-7-2018
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	23-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	1861	23-7-2018
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	23-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	3,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	511	23-7-2018
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	23-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	2	23-7-2018
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	23-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	630	23-7-2018
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	23-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	939	23-7-2018
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	23-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	21-12-2018	5,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	0	23-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	223	23-7-2018
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	23-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	1359	23-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	749	23-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	2861	23-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	3617	23-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	1612	23-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	1051	23-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500	0	9	12148	23-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	1648	23-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	C	EUR	0,0900	0,1100	0,0900	3	0,1100	0,0700	0	30	6576	23-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	P	EUR	0,8700	0,9000	0,8700	3	0,9000	0,8600	1	30	7136	23-7-2018
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	23-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	3373	23-7-2018
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	23-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	367	23-7-2018
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	23-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	1745	23-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	29	23-7-2018
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	23-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	1940	23-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1241	23-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	1998	23-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	1201	23-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	4623	23-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	3419	23-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1200	0	30	8739	23-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	10330	23-7-2018
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	23-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	831	23-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	599	23-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	602	23-7-2018
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	23-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	901	23-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	0,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	54	23-7-2018
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	23-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	1,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	3667	23-7-2018
O	KPW	KONINKLIJKE KPN NV OLD	17-12-2021	1,9800	P	EUR	0,0									

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	966	23-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	428	23-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	466	23-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	295	23-7-2018
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	23-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	347	23-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	96	23-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	127	23-7-2018
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	23-7-2018
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	664	23-7-2018
F	K56	K+S AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5347	22	0	0	23-7-2018
F	K56	K+S AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5273	22	0	0	23-7-2018
F	K56	K+S AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5213	22	0	0	23-7-2018
F	K56	K+S AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5079	22	0	0	23-7-2018
F	K56	K+S AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,4915	21	0	0	23-7-2018
F	K56	K+S AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,8774	21	0	0	23-7-2018
F	K58	K+S - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	23-7-2018
F	K58	K+S - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	23-7-2018
F	K58	K+S - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	23-7-2018
F	K58	K+S - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	23-7-2018
F	K58	K+S - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	23-7-2018
F	KT6	Elekta B - Stock Future	17-8-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	124,0613	124	0	0	23-7-2018
F	KT6	Elekta B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	123,3379	123	0	0	23-7-2018
F	KT6	Elekta B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	123,3150	123	0	0	23-7-2018
F	KT6	Elekta B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	123,2268	123	0	0	23-7-2018
F	KT6	Elekta B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	122,4200	122	0	0	23-7-2018
F	KT6	Elekta B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	122,3368	122	0	0	23-7-2018
F	KU6	Kuehne + Nagel International - Stock Future	17-8-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	154,6255	155	0	0	23-7-2018
F	KU6	Kuehne + Nagel International - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	154,5702	155	0	0	23-7-2018
F	KU6	Kuehne + Nagel International - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	154,4850	154	0	0	23-7-2018
F	KU6	Kuehne + Nagel International - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	154,3517	154	0	0	23-7-2018
F	KU6	Kuehne + Nagel International - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	154,1906	154	0	0	23-7-2018
F	KU6	Kuehne + Nagel International - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	147,7757	148	0	0	23-7-2018
F	KV6	Kinnevik B - Stock Future	17-8-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	300,8062	301	0	0	23-7-2018
F	KV6	Kinnevik B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	300,7490	301	0	0	23-7-2018
F	KV6	Kinnevik B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	300,6932	301	0	0	23-7-2018
F	KV6	Kinnevik B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	300,4783	300	0	0	23-7-2018
F	KV6	Kinnevik B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	300,2175	300	0	0	23-7-2018
F	KV6	Kinnevik B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	291,5154	292	0	0	23-7-2018
F	KV8	Kinnevik B - Dividend	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,2500	8	0	0	23-7-2018
F	KV8	Kinnevik B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,5000	9	0	0	23-7-2018
F	KV8	Kinnevik B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,7500	9	0	0	23-7-2018
F	KV8	Kinnevik B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	0	23-7-2018
F	KV8	Kinnevik B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	0	23-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	17-8-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	0	23-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	17-8-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	17-8-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	0	23-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	17-8-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	23-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	17-8-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	23-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	17-8-2018	18,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,0400	0	14	14	23-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	17-8-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	23-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	17-8-2018	18,5000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1200	0	17	25	23-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	17-8-2018	19,0000	C	EUR	0,2800	0,2800	0,2400	2	0,2400	0,2400	0	30	55	23-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	17-8-2018	19,0000	P	EUR	0,4400	0,4400	0,3400	9	0,3400	0,2800	0	250	258	23-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	17-8-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	109	23-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	17-8-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	23-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	17-8-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	223	23-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	17-8-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	2	23-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	17-8-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	23-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	17-8-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	0	23-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	17-8-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	23-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	17-8-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	6	23-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	17-8-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	17-8-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	0	23-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	17-8-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	89	23-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	17-8-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	91	23-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	17-8-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	23-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	17-8-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	1	23-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	17-8-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	23-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	17-8-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	24	23-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	17-8-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	23-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	17-8-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400	5	0	0	23-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	17-8-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	17-8-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400	6	0	0	23-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	17-8-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	17-8-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400	7	0	0	

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date	
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	20,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8700		1	20	178	23-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	24	23-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	9	23-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	4	23-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	156	23-7-2018	
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	25	23-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	17	23-7-2018	
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	6	23-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	34	23-7-2018	
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		5	0	12	23-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	3	23-7-2018	
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100		6	0	2	23-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	1	23-7-2018	
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700		7	0	0	23-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	23-7-2018	
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3300		9	0	0	23-7-2018
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	23-7-2018	
O	KVV	VolkerWessels Koninklijke - Stock Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3200		11	0	0	23-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700		7	0	0	23-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	23-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	4	23-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0	23-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	16,0000	C	EUR	3,3000	3,3000	3,3000	1	3,3000	3,3200		3	4	6	23-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	16,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8800		1	20	55	23-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	23	23-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	185	23-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	11	23-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	35	23-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	60	23-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	20,0000	P	EUR	3,0000	3,0000	3,0000	1	3,0000	2,9300		3	2	30	23-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	21,0000	C	EUR	0,8500	0,8500	0,8500	3	0,8500	0,7200		1	50	90	23-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	6	23-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	6	23-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	24	23-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	17	23-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200		5	0	1	23-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	2	23-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300		6	0	8	23-7-2018
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	23-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100		8	0	0	23-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	2	23-7-2018	
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1700		10	0	0	23-7-2018
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	23-7-2018
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1500		12	0	0	23-7-2018
F	KX6	Aggreko - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	716,0100		716	0	0	23-7-2018
F	KX6	Aggreko - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	707,0300		707	0	0	23-7-2018
F	KX6	Aggreko - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	707,3700		707	0	0	23-7-2018
F	KX6	Aggreko - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	708,2000		708	0	0	23-7-2018
F	KX6	Aggreko - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	709,4500		709	0	0	23-7-2018
F	KX6	Aggreko - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	693,3500		693	0	0	23-7-2018
F	LA6	Alfa Laval - Stock Future	17-8-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	238,9255		239	0	0	23-7-2018
F	LA6	Alfa Laval - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	238,8801		239	0	0	23-7-2018
F	LA6	Alfa Laval - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	238,8358		239	0	0	23-7-2018
F	LA6	Alfa Laval - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	238,6651		239	0	0	23-7-2018
F	LA6	Alfa Laval - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	238,4579		238	0	0	23-7-2018
F	LA6	Alfa Laval - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	233,7978		234	0	0	23-7-2018
F	LD6	ABB - Stock Future	17-8-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,1193		22	0	0	23-7-2018
F	LD6	ABB - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,1114		22	0	0	23-7-2018
F	LD6	ABB - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0992		22	0	0	23-7-2018
F	LD6	ABB - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0802		22	0	0	23-7-2018
F	LD6	ABB - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0571		22	0	0	23-7-2018
F	LD6	ABB - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	21,2268		21	0	0	23-7-2018
F	LD8	ABB - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0	23-7-2018
F	LD8	ABB - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0	23-7-2018
F	LD8	ABB - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0	23-7-2018
F	LD8	ABB - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0	23-7-2018
F	LD8	ABB - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0	23-7-2018
F	LE6	Linde AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	207,7488		208	0	0	23-7-2018
F	LE6	Linde AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	207,6771		208	0	0	23-7-2018
F	LE6	Linde AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	207,6197		208	0	0	23-7-2018
F	LE6	Linde AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	207,4908		207	0	0	23-7-2018
F	LE6	Linde AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	207,3324		207	0	0	23-7-2018
F	LE6	Linde AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	207,1945		207	0	0	23-7-2018
F	LE8	Linde - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	5	23-7-2018
F	LE8	Linde - Dividend Future	20-12-2019	0,0000		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
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
F	LO6	Anglo American - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1554,1400		1554	0	23-7-2018
F	LO6	Anglo American - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1555,0300		1555	0	23-7-2018
F	LO6	Anglo American - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1555,7700		1556	0	23-7-2018
F	LO6	Anglo American - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1557,6000		1558	0	23-7-2018
F	LO6	Anglo American - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1560,3600		1560	0	23-7-2018
F	LO6	Anglo American - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1526,4400		1526	0	23-7-2018
F	LO8	Anglo American - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	23-7-2018
F	LO8	Anglo American - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	23-7-2018
F	LO8	Anglo American - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	23-7-2018
F	LO8	Anglo American - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	23-7-2018
F	LO8	Anglo American - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	23-7-2018
F	LT6	Logitech International - Stock Future	17-8-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	46,1778		46	0	23-7-2018
F	LT6	Logitech International - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	46,1612		46	0	23-7-2018
F	LT6	Logitech International - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	45,4660		45	0	23-7-2018
F	LT6	Logitech International - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	45,4269		45	0	23-7-2018
F	LT6	Logitech International - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	45,3795		45	0	23-7-2018
F	LT6	Logitech International - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	45,3151		45	0	23-7-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,8449		21	0	23-7-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,8377		21	0	23-7-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,8319		21	0	23-7-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,8190		21	0	23-7-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,8031		21	0	23-7-2018
F	LU6	Deutsche Lufthansa AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,9896		20	0	23-7-2018
F	LU8	Deutsche Lufthansa - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	23-7-2018
F	LU8	Deutsche Lufthansa - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	23-7-2018
F	LU8	Deutsche Lufthansa - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	23-7-2018
F	LU8	Deutsche Lufthansa - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	23-7-2018
F	LU8	Deutsche Lufthansa - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	23-7-2018
F	LX6	Lanxess AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,4234		67	0	23-7-2018
F	LX6	Lanxess AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,4001		67	0	23-7-2018
F	LX6	Lanxess AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,3815		67	0	23-7-2018
F	LX6	Lanxess AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,3396		67	0	23-7-2018
F	LX6	Lanxess AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,2883		67	0	23-7-2018
F	LX6	Lanxess AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,2937		66	0	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
F	LZ6	Lonza Group - Stock Future	17-8-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	284,9627		285	0	23-7-2018
F	LZ6	Lonza Group - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	284,8608		285	0	23-7-2018
F	LZ6	Lonza Group - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	284,7037		285	0	23-7-2018
F	LZ6	Lonza Group - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	284,4581		284	0	23-7-2018
F	LZ6	Lonza Group - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	284,1612		284	0	23-7-2018
F	LZ6	Lonza Group - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	280,6601		281	0	23-7-2018
F	MA8	Mediaset - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	23-7-2018
F	MA8	Mediaset - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	23-7-2018
F	MA8	Mediaset - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	23-7-2018
F	MA8	Mediaset - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	23-7-2018
F	MA8	Mediaset - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	23-7-2018
F	MB6	Swedish Match - Stock Future	17-8-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	488,2477		488	0	23-7-2018
F	MB6	Swedish Match - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	488,1549		488	0	23-7-2018
F	MB6	Swedish Match - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	488,0644		488	0	23-7-2018
F	MB6	Swedish Match - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	487,7155		488	0	23-7-2018
F	MB6	Swedish Match - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	487,2923		487	0	23-7-2018
F	MB6	Swedish Match - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	476,4671		476	0	23-7-2018
F	MB8	Swedish Match - Dividend	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0180		9	0	23-7-2018
F	MB8	Swedish Match - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,5000		10	0	23-7-2018
F	MB8	Swedish Match - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	23-7-2018
F	MB8	Swedish Match - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	23-7-2018
F	MB8	Swedish Match - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	23-7-2018
F	MD6	Modern Times Group B - Stock Future	17-8-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	322,6994		323	0	23-7-2018
F	MD6	Modern Times Group B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	322,6380		323	0	23-7-2018
F	MD6	Modern Times Group B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	322,5782		323	0	23-7-2018
F	MD6	Modern Times Group B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	322,3476		322	0	23-7-2018
F	MD6	Modern Times Group B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	322,0679		322	0	23-7-2018
F	MD6	Modern Times Group B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	308,8520		309	0	23-7-2018
F	ME6	Ceconomy - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9603		7	0	23-7-2018
F	ME6	Ceconomy - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9579		7	0	23-7-2018
F	ME6	Ceconomy - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9560		7	0	23-7-2018
F	ME6	Ceconomy - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9516		7	0	23-7-2018
F	ME6	Ceconomy - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,6464		7	0	23-7-2018
F	ME6	Ceconomy - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,6420		7	0	23-7-2018
F	ME8	Ceconomy - Dividend Future	21-12-2018	0,0000		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
F	MG6	Standard Life Aberdeen - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	304,6600	305	0	0	23-7-2018
F	MG6	Standard Life Aberdeen - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	305,2000	305	0	0	23-7-2018
F	MG6	Standard Life Aberdeen - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	290,4000	290	0	0	23-7-2018
F	MH6	Marine Harvest - Stock Future	17-8-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	171,8722	172	0	0	23-7-2018
F	MH6	Marine Harvest - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	169,4458	169	0	0	23-7-2018
F	MH6	Marine Harvest - Stock Future	19-10-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	169,6773	170	0	0	23-7-2018
F	MH6	Marine Harvest - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	167,5359	168	0	0	23-7-2018
F	MH6	Marine Harvest - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	165,5761	166	0	0	23-7-2018
F	MH6	Marine Harvest - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	163,6568	164	0	0	23-7-2018
F	MJ8	Mediobanca - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	23-7-2018
F	MJ8	Mediobanca - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	23-7-2018
F	MJ8	Mediobanca - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	23-7-2018
F	MJ8	Mediobanca - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	23-7-2018
F	MJ8	Mediobanca - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	23-7-2018
F	MK6	Merck KGaA - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,8791	85	0	0	23-7-2018
F	MK6	Merck KGaA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,8498	85	0	0	23-7-2018
F	MK6	Merck KGaA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,8263	85	0	0	23-7-2018
F	MK6	Merck KGaA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,7737	85	0	0	23-7-2018
F	MK6	Merck KGaA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,7090	85	0	0	23-7-2018
F	MK6	Merck KGaA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	83,3732	83	0	0	23-7-2018
F	MK8	Merck - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	3	23-7-2018
F	MK8	Merck - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	2	23-7-2018
F	MK8	Merck - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	23-7-2018
F	MK8	Merck - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	23-7-2018
F	MK8	Merck - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	23-7-2018
F	MP6	Mapfre SA - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6134	3	0	0	23-7-2018
F	MP6	Mapfre SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6125	3	0	0	23-7-2018
F	MP6	Mapfre SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6117	3	0	0	23-7-2018
F	MP6	Mapfre SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5411	3	0	0	23-7-2018
F	MP6	Mapfre SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5392	3	0	0	23-7-2018
F	MP6	Mapfre SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4375	2	0	0	23-7-2018
F	MP8	Mapfre - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1550	0	0	0	23-7-2018
F	MP8	Mapfre - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1546	0	0	0	23-7-2018
F	MP8	Mapfre - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	23-7-2018
F	MP8	Mapfre - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	23-7-2018
F	MP8	Mapfre - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	23-7-2018
F	MQ6	Marks & Spencer Group - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	309,9600	310	0	0	23-7-2018
F	MQ6	Marks & Spencer Group - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	310,1400	310	0	0	23-7-2018
F	MQ6	Marks & Spencer Group - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	310,2900	310	0	0	23-7-2018
F	MQ6	Marks & Spencer Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	303,8500	304	0	0	23-7-2018
F	MQ6	Marks & Spencer Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	304,3900	304	0	0	23-7-2018
F	MQ6	Marks & Spencer Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	293,1900	293	0	0	23-7-2018
F	MR6	Muenchener Rueckversicherung - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	184,4045	184	0	0	23-7-2018
F	MR6	Muenchener Rueckversicherung - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	184,3409	184	0	0	23-7-2018
F	MR6	Muenchener Rueckversicherung - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	184,2900	184	0	0	23-7-2018
F	MR6	Muenchener Rueckversicherung - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	184,1755	184	0	0	23-7-2018
F	MR6	Muenchener Rueckversicherung - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	184,0350	184	0	0	23-7-2018
F	MR6	Muenchener Rueckversicherung - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	176,9157	177	0	0	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5200	25	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7100	20	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9100	15	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	172,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0500	13	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	172,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	174,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2100	11	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	174,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3300	10	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	17	23-7-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	176,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500	9	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	176,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	9	23-7-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	178,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800	8	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	178,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200	6	0	10	23-7-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	17-8-2018	185,0000	P	EUR	0,0000	0,000								

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MRQ	Muenchener Re - Stock Option	19-10-2018	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	19-10-2018	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800	6	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	19-10-2018	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800	6	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	19-10-2018	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500	5	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	19-10-2018	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	19-10-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	19-10-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600	9	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	19-10-2018	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	19-10-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5400	13	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	19-10-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	19-10-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6600	17	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,4500	84	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,8900	45	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	10	23-7-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3000	35	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0900	26	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	18	23-7-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7100	22	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6500	18	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	17	23-7-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9300	14	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	66	23-7-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5400	11	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400	6	0	40	23-7-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300	8	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400	8	0	3	23-7-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	190,0000	C	EUR	4,8500	4,8500	4,8500	1	4,8500	5,2600	5	5	1	23-7-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0800	11	0	20	23-7-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	2	23-7-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3000	14	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	96	23-7-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0400	18	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	16	23-7-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1800	22	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6300	27	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	3	23-7-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1400	36	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,9700	46	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,9300	56	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,9300	66	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,9400	76	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	95,9700	96	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	21-12-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	116,0000	116	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,3000	45	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9800	36	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1700	27	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0300	23	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1600	19	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500	5	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5500	16	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600	6	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3200	12	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500	8	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5400	10	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4900	10	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900	7	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1500	13	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700	5	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2500	16	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7700	20	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3			

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MRQ	Muenchener Re - Stock Option	15-3-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	15-3-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,1600	76	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,4700	84	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,6400	65	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	10	23-7-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,3100	45	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	10	23-7-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1100	36	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6100	28	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000	6	0	162	23-7-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6700	24	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400	8	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8900	20	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000	9	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4700	16	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4700	11	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3400	13	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8300	14	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500	11	0	10	23-7-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5300	17	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000	8	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5900	20	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000	6	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0900	23	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8900	27	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	10	23-7-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2100	35	0	50	23-7-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	10	23-7-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2600	44	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,8100	54	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,6000	64	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,5000	74	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	123,4800	123	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,4500	84	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,5200	65	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,6300	46	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1100	37	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600	7	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5400	29	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200	9	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8900	22	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1700	13	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3200	15	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	180,0000	P	EUR	17,8500	17,8500	17,8500	1	17,8500	17,3000	17	5	10	23-7-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9300	13	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2100	20	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8400	11	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4300	23	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400	7	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8200	30	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000	6	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,3100	39	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,7200	48	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,6300	66	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,0400	75	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	124,0000	124	0	25	23-7-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,4500	84	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,4800	64	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,4300	45	0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,36				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MRQ	Muenchener Re - Stock Option	19-6-2020	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1600		28	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4500		11	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5500		32	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700		8	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,8900		39	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,9300		47	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,5500		56	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,1800		74	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	83,9300		84	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	133,5900		134	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,4500		84	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,5400		65	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,7100		46	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200		9	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4800		29	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7200		17	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7700		23	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5300		22	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1400		17	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1200		27	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5900		13	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5000		34	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900		9	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7000		41	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400		6	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,5200		49	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,8700		57	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,4200		84	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	133,5800		134	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,5100		65	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700		7	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,5000		46	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6200		14	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1600		29	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6600		23	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4800		22	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1600		28	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9500		17	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5200		35	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	18-6-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5200		13	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	18-6-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,5500		42	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900		9	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,1800		49	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	18-6-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	18-6-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,3300		57	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,9200		66	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	23-7-2018
O	MRQ	Muenchener Re - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	143,1800		143	0	23-7-2018
F	MS6	Metso OYJ - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,4427		29	0	23-7-2018
F	MS6	Metso OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,4326		29	0	23-7-2018
F	MS6	Metso OYJ - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,4245		29	0	23-7-2018
F	MS6	Metso OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,4062		29	0	23-7-2018
F	MS6	Metso OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,3837		29	0	23-7-2018
F	MS6	Metso OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,2650		28	0	23-7-2018
F	MS8	Metso OYJ - Dividend	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	23-7-2018
F	MS8	Metso OYJ - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	23-7-2018
F	MS8	Metso OYJ - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	23-7-2018
F	MS8	Metso OYJ - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	23-7-2018
F	MS8	Metso OYJ - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	23-7-2018
O	MT	Arcelor Mittal	17-8-2018	21,0000	C	EUR	4,3300	4,3300	4,3300	1	4,3300	4,3900		4	1	90 23-7-2018
O	MT	Arcelor Mittal	17-8-2018	21,0000	P	EUR	0,1100	0,1100	0,1100	3	0,1100	0,1000		0	100	212 23-7-2018
O	MT	Arcelor Mittal	17-8-2018	22,0000	C	EUR	3,4000	3,4000	3,3300	3	3,3300	3,4500		3	84	470 23-7-2018
O	MT	Arcelor Mittal	17-8-2018	22,0000	P	EUR	0,1800	0,1800	0,1600	11	0,1600	0,1600		0	236	7472 23-7-2018
O	MT	Arcelor Mittal	17-8-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	276 23-7-2018
O	MT	Arcelor Mittal	17-8-2018	23,0000	P	EUR	0,3100	0,3100	0,2800	8	0,2800	0,2700		0	112	1261 23-7-2018
O	MT	Arcelor Mittal	17-8-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	17-8-2018	25,5000	P	EUR	1,1200	1,1400	1,0900	3	1,0900	1,0700		1	101	484 23-7-2018
O	MT	Arcelor Mittal	17-8-2018	26,0000	C	EUR	0,5900	0,7000	0,5900	25	0,6200	0,6400		1	138	5327 23-7-2018
O	MT	Arcelor Mittal	17-8-2018	26,0000	P	EUR	1,4000	1,4000	1,3800	4	1,3800	1,3500		1	1170	1170 23-7-2018
O	MT	Arcelor Mittal	17-8-2018	26,5000	C	EUR	0,4300	0,5100	0,4300	15	0,4600	0,4700		0	42	809 23-7-2018
O	MT	Arcelor Mittal	17-8-2018	26,5000	P	EUR	1,7200	1,8100	1,7200	2	1,8100	1,6800		2	4	633 23-7-2018
O	MT	Arcelor Mittal	17-8-2018	27,0000	C	EUR	0,3100	0,3700	0,3100	13	0,3300	0,3400		0	163	1198 23-7-2018
O	MT	Arcelor Mittal	17-8-2018	27,0000	P	EUR	2,0600	2,0900	2,0600	2	2,0900	2,0500		2	5	3147 23-7-2018
O	MT	Arcelor Mittal	17-8-2018	27,5000	C	EUR	0,2600	0,2600	0,2200	11	0,2200	0,2400		0	226	599 23-7-2018
O	MT	Arcelor Mittal	17-8-2018	27,5000	P	EUR	2,5500	2,5500	2,5500	1	2,5500	2,4600		2	1	148 23-7-2018
O	MT	Arcelor Mittal	17-8-2018	28,0000	C	EUR	0,1800	0,1900	0,1600	6	0,1600	0,1800		0	45	17400 23-7-2018
O	MT	Arcelor Mittal	17-8-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	1019 23-7-2018
O	MT	Arcelor Mittal	17-8-2018	28,5000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1200		0	4	530 23-7-2018
O	MT	Arcelor Mittal	17-8-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		0	0	211 23-7-2018
O	MT	Arcelor Mittal	17-8-2018	29,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900		0	1	832 23-7-2018
O	MT	Arcelor Mittal	17-8-2018	29,0000	P	EUR	3,9500	3,9500	3,9500	1	3,9500	3,8000		4	1	374 23-7-2018
O	MT	Arcelor Mittal	17-8-2018	29,5000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600		0	2	234 23-7-2018
O	MT	Arcelor Mittal	17-8-2018	29,5000	P	EUR	4,3900	4,3900	4,3900	1	4,3900	4,2800		4	2	570 23-7-2018
O	MT	Arcelor Mittal	17-8-2018	30,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500		0	3	290 23-7-2018
O	MT	Arcelor Mittal	17-8-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	398 23-7-2018
O	MT	Arcelor Mittal	17-8-2018	31,0000	C	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0300		0	6	853 23-7-2018
O	MT	Arcelor Mittal	17-8-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	388 23-7-2018
O	MT	Arcelor Mittal	17-8-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	384 23-7-2018
O	MT	Arcelor Mittal	17-8-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200		7	0	30 23-7-2018
O	MT	Arcelor Mittal	17-8-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	199 23-7-2018
O	MT	Arcelor Mittal	17-8-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100		9	0	35 23-7-2018
O	MT	Arcelor Mittal	17-8-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 23-7-2018
O	MT	Arcelor Mittal	17-8-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7100		11	0	5 23-7-2018
O	MT	Arcelor Mittal	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3000		11	0	1 23-7-2018
O	MT	Arcelor Mittal	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	106 23-7-2018
O	MT	Arcelor Mittal	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3300		9	0	21 23-7-2018
O	MT	Arcelor Mittal	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	515 23-7-2018
O	MT	Arcelor Mittal	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500		7	0	1 23-7-2018
O	MT	Arcelor Mittal	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	579 23-7-2018
O	MT	Arcelor Mittal	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	11 23-7-2018
O	MT	Arcelor Mittal	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	5476 23-7-2018
O	MT	Arcelor Mittal	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	190 23-7-2018
O	MT	Arcelor Mittal	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	362 23-7-2018
O	MT	Arcelor Mittal	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400		4	0	1192 23-7-2018
O	MT	Arcelor Mittal	21-9-2018	22,0000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3600		0	1	1538 23-7-2018
O	MT	Arcelor Mittal	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	295 23-7-2018
O	MT	Arcelor Mittal	21-9-2018	23,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5600		1	4	696 23-7-2018
O	MT	Arcelor Mittal	21-9-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	68 23-7-2018
O	MT	Arcelor Mittal	21-9-2018	23,5000	P	EUR	0,7100	0,7100	0,7100	1	0,7100	0,6900		1	166	283 23-7-2018
O	MT	Arcelor Mittal	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	1543 23-7-2018
O	MT	Arcelor Mittal	21-9-2018	24,0000	P	EUR	0,9400	0,9400	0,8500	4	0,8800	0,8400		1	26	2972 23-7-2018
O	MT	Arcelor Mittal	21-9-2018	24,5000	C	EUR	1,7600	1,7600	1,7600	1	1,7600	1,8100		2	4	252 23-7-2018
O	MT	Arcelor Mittal	21-9-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	165 23-7-2018
O	MT	Arcelor Mittal	21-9-2018	25,0000	C	EUR	1,5000	1,5000	1,5000	7	1,5000	1,5200		2	101	8002 23-7-2018
O	MT	Arcelor Mittal	21-9-2018	25,0000	P	EUR	1,2300	1,2300	1,2300	1	1,2300	1,2400		1	9	1521 23-7-2018
O	MT	Arcelor Mittal	21-9-2018	25,5000	C	EUR	1,3400	1,3400	1,3400	1	1,3400	1,2600		1	1	179 23-7-2018
O	MT	Arcelor Mittal	21-9-2018	25,5000	P	EUR	1,4800	1,4800	1,4800	1	1,4800	1,4800		1	7	47 23-7-2018
O	MT	Arcelor Mittal	21-9-2018	26,0000	C	EUR	1,0000	1,0400	1,0000	6	1,0400	1,0500		1	16	4623 23-7-2018
O	MT	Arcelor Mittal	21-9-2018	26,0000	P	EUR	1,9700	1,9700	1,8000	2	1,8000	1,7600		2	9	5903 23-7-2018
O	MT	Arcelor Mittal	21-9-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	399 23-7-2018
O	MT	Arcelor Mittal	21-9-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	154 23-7-2018
O	MT	Arcelor Mittal	21-9-2018	27,0000	C	EUR	0,6400	0,7000	0,6400	6	0,6700	0,6900		1	19	7233 23-7-2018
O	MT	Arcelor Mittal	21-9-2018	27,0000	P	EUR	2,5300	2,5300	2,4000	3	2,4400	2,4100		2	6	3120 23-7-2018
O	MT	Arcelor Mittal	21-9-2018	27,5000	C	EUR	0,5200	0,5800	0,5200	5	0,5300	0,5600		1	33	635 23-7-2018
O	MT	Arcelor Mittal	21-9-2018	27,5000	P	EUR	2,8700	2,8700	2,8700	1	2,8700	2,7700		3	6	215 23-7-2018
O	MT	Arcelor Mittal	21-9-2018	28,0000	C	EUR	0,4400	0,4700	0,4400	5	0,4400	0,4400		0	20	4661 23-7-2018
O	MT	Arcelor Mittal	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	2248 23-7-2018
O	MT	Arcelor Mittal	21-9-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	576 23-7-2018
O	MT	Arcelor Mittal	21-9-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	40 23-7-2018
O	MT	Arcelor Mittal	21-9-2018	29,0000	C	EUR	0,2800	0,2900	0,2600	4	0,2600	0,2800		0	20	2914 23-7-2018
O	MT	Arcelor Mittal	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	1095 23-7-2018
O	MT	Arcelor Mittal	21-9-2018	30,0000	C	EUR	0,1900	0,1900	0,1800	4	0,1800	0,1800		0	115	7303 23-7-2018
O	MT	Arcelor Mittal	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	1297 23-7-2018
O	MT	Arcelor Mittal	21-9-2018	32,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800		0	5	2636 23-7-2018
O	MT	Arcelor Mittal	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	686 23-7-2018
O	MT	Arcelor Mittal	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1800 23-7-2018
O	MT	Arcelor Mittal	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7500		10	0	134 23-7-2018
O	MT	Arcelor Mittal	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1036 23-7-2018
O	MT	Arcelor Mittal	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7600		15	0	77 23-7-2018
O	MT	Arcelor Mittal	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1046 23-7-2018
O	MT	Arcelor Mittal	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7700		20	0	223 23-7-2018
O	MT	Arcelor Mittal	19-10-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	0 23-7-2018
O	MT	Arcelor Mittal	19-10-2018	22,0000	P	EUR	0,5400	0,5400	0,5400	2	0,5400	0,5200		1	3	3 23-7-2018
O	MT	Arcelor Mittal	19-10-2018	23,0000	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	MT	Arcelor Mittal	19-10-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0 23-7-2018
O	MT	Arcelor Mittal	19-10-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	0 23-7-2018
O	MT	Arcelor Mittal	19-10-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0 23-7-2018
O	MT	Arcelor Mittal	19-10-2018	26,0000	P	EUR	2,0500	2,0500	2,0500	1	2,0500	2,0200		2	3	3 23-7-2018
O	MT	Arcelor Mittal	19-10-2018	27,0000	C	EUR	0,9100	0,9100	0,9100	1	0,9100	0,9300		1	20	20 23-7-2018
O	MT	Arcelor Mittal	19-10-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	0 23-7-2018
O	MT	Arcelor Mittal	19-10-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 23-7-2018
O	MT	Arcelor Mittal	19-10-2018	28,0000	P	EUR	3,4500	3,4500	3,4500	1	3,4500	3,3700		3	1	1 23-7-2018
O	MT	Arcelor Mittal	19-10-2018	29,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4500		0	1	1 23-7-2018
O	MT	Arcelor Mittal	19-10-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	0 23-7-2018
O	MT	Arcelor Mittal	21-12-2018	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9600		23	0	69 23-7-2018
O	MT	Arcelor Mittal	21-12-2018	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 23-7-2018
O	MT	Arcelor Mittal	21-12-2018	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6500		21	0	0 23-7-2018
O	MT	Arcelor Mittal	21-12-2018	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	50	50 23-7-2018
O	MT	Arcelor Mittal	21-12-2018	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4800		19	0	25 23-7-2018
O	MT	Arcelor Mittal	21-12-2018	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	1 23-7-2018
O	MT	Arcelor Mittal	21-12-2018	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3100		18	0	64 23-7-2018
O	MT	Arcelor Mittal	21-12-2018	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 23-7-2018
O	MT	Arcelor Mittal	21-12-2018	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1900		17	0	52 23-7-2018
O	MT	Arcelor Mittal	21-12-2018	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	2 23-7-2018
O	MT	Arcelor Mittal	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3400		16	0	0 23-7-2018
O	MT	Arcelor Mittal	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	2 23-7-2018
O	MT	Arcelor Mittal	21-12-2018	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0400		16	0	52 23-7-2018
O	MT	Arcelor Mittal	21-12-2018	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 23-7-2018
O	MT	Arcelor Mittal	21-12-2018	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8400		15	0	16 23-7-2018
O	MT	Arcelor Mittal	21-12-2018	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	30	30 23-7-2018
O	MT	Arcelor Mittal	21-12-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8400		15	0	28 23-7-2018
O	MT	Arcelor Mittal	21-12-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	24	24 23-7-2018
O	MT	Arcelor Mittal	21-12-2018	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6900		14	0	92 23-7-2018
O	MT	Arcelor Mittal	21-12-2018	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	20	20 23-7-2018
O	MT	Arcelor Mittal	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3400		13	0	2 23-7-2018
O	MT	Arcelor Mittal	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	46	46 23-7-2018
O	MT	Arcelor Mittal	21-12-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8400		12	0	5 23-7-2018
O	MT	Arcelor Mittal	21-12-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	49	49 23-7-2018
O	MT	Arcelor Mittal	21-12-2018	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3900		11	0	21 23-7-2018
O	MT	Arcelor Mittal	21-12-2018	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	90	90 23-7-2018
O	MT	Arcelor Mittal	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3900		10	0	185 23-7-2018
O	MT	Arcelor Mittal	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	2032	2032 23-7-2018
O	MT	Arcelor Mittal	21-12-2018	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400		9	0	11 23-7-2018
O	MT	Arcelor Mittal	21-12-2018	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	199	199 23-7-2018
O	MT	Arcelor Mittal	21-12-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400		9	0	7 23-7-2018
O	MT	Arcelor Mittal	21-12-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	3285	3285 23-7-2018
O	MT	Arcelor Mittal	21-12-2018	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900		7	0	162 23-7-2018
O	MT	Arcelor Mittal	21-12-2018	18,6000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3100		0	1	1499 23-7-2018
O	MT	Arcelor Mittal	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	266 23-7-2018
O	MT	Arcelor Mittal	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	9747	9747 23-7-2018
O	MT	Arcelor Mittal	21-12-2018	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	298 23-7-2018
O	MT	Arcelor Mittal	21-12-2018	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	791 23-7-2018
O	MT	Arcelor Mittal	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	1073 23-7-2018
O	MT	Arcelor Mittal	21-12-2018	22,0000	P	EUR	0,9600	0,9600	0,9200	3	0,9300	0,9000		1	27	2637 23-7-2018
O	MT	Arcelor Mittal	21-12-2018	23,2500	C	EUR	3,2400	3,2400	3,2400	1	3,2400	3,3000		3	1	2643 23-7-2018
O	MT	Arcelor Mittal	21-12-2018	23,2500	P	EUR	1,3300	1,3300	1,3300	1	1,3300	1,2800		1	1	1792 23-7-2018
O	MT	Arcelor Mittal	21-12-2018	24,0000	C	EUR	2,9000	2,9000	2,8400	2	2,8400	2,8300		3	6	160 23-7-2018
O	MT	Arcelor Mittal	21-12-2018	24,0000	P	EUR	1,6000	1,6400	1,6000	2	1,6400	1,5700		2	4	1402 23-7-2018
O	MT	Arcelor Mittal	21-12-2018	25,0000	C	EUR	2,1500	2,1500	2,1500	1	2,1500	2,2800		2	40	1305 23-7-2018
O	MT	Arcelor Mittal	21-12-2018	25,0000	P	EUR	2,1000	2,1000	2,0800	4	2,1000	2,0200		2	13	2284 23-7-2018
O	MT	Arcelor Mittal	21-12-2018	25,5000	C	EUR	2,0000	2,0500	2,0000	2	2,0500	2,0300		2	4	2286 23-7-2018
O	MT	Arcelor Mittal	21-12-2018	25,5000	P	EUR	2,2700	2,2700	2,2700	1	2,2700	2,2700		2	1	2109 23-7-2018
O	MT	Arcelor Mittal	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	4403 23-7-2018
O	MT	Arcelor Mittal	21-12-2018	26,0000	P	EUR	2,6300	2,6300	2,6300	1	2,6300	2,5400		3	3	8849 23-7-2018
O	MT	Arcelor Mittal	21-12-2018	27,0000	C	EUR	1,4000	1,4300	1,3800	4	1,3800	1,4100		1	11	6263 23-7-2018
O	MT	Arcelor Mittal	21-12-2018	27,0000	P	EUR	3,1700	3,1700	3,1700	2	3,1700	3,1500		3	6	1375 23-7-2018
O	MT	Arcelor Mittal	21-12-2018	28,0000	C	EUR	1,1000	1,1000	1,0500	6	1,0500	1,0900		1	4697	4697 23-7-2018
O	MT	Arcelor Mittal	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	3270 23-7-2018
O	MT	Arcelor Mittal	21-12-2018	29,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8400		1	36	1006 23-7-2018
O	MT	Arcelor Mittal	21-12-2018	29,0000	P	EUR	4,6900	4,6900	4,6900	1	4,6900	4,5800		5	2	1646 23-7-2018
O	MT	Arcelor Mittal	21-12-2018	30,0000	C	EUR	0,6500	0,6500	0,6500	2	0,6500	0,6400		1	17	14938 23-7-2018
O	MT	Arcelor Mittal	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	1777 23-7-2018
O	MT	Arcelor Mittal	21-12-2018	32,0000	C	EUR	0,3900	0,4000	0,3800	4	0,4000	0,3800		0	9	34366 23-7-2018
O	MT	Arcelor Mittal	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	547 23-7-2018
O	MT	Arcelor Mittal	21-12-2018	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	3221 23-7-2018
O	MT	Arcelor Mittal	21-12-2018	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8300		10	0	610 23-7-2018
O	MT	Arcelor Mittal	21-12-2018	40,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600		0	5	1775 23-7-2018
O	MT	Arcelor Mittal	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8300		15	0	801 23-7-2018
O	MT	Arcelor Mittal	21-12-2018	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1097 23-7-2018
O	MT	Arcelor Mittal	21-12-2018	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3300		21	0	1018 23-7-2018
O	MT	Arcelor Mittal	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000		8	0	80 23-7-2018
O	MT	Arcelor Mittal	15-3-2019	18,0000	P											

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	566 23-7-2018
O	MT	Arcelor Mittal	15-3-2019	25,0000	C	EUR	2,8000	2,8000	2,7000	3	2,7000	2,7900		3	25	2594 23-7-2018
O	MT	Arcelor Mittal	15-3-2019	25,0000	P	EUR	2,5200	2,5200	2,5200	1	2,5200	2,5300		3	1	273 23-7-2018
O	MT	Arcelor Mittal	15-3-2019	26,0000	C	EUR	2,2800	2,2800	2,2800	1	2,2800	2,3100		2	5	308 23-7-2018
O	MT	Arcelor Mittal	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	323 23-7-2018
O	MT	Arcelor Mittal	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	392 23-7-2018
O	MT	Arcelor Mittal	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	310 23-7-2018
O	MT	Arcelor Mittal	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	995 23-7-2018
O	MT	Arcelor Mittal	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	148 23-7-2018
O	MT	Arcelor Mittal	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	292 23-7-2018
O	MT	Arcelor Mittal	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	19 23-7-2018
O	MT	Arcelor Mittal	15-3-2019	30,0000	C	EUR	1,0200	1,0400	1,0200	2	1,0400	1,0400		1	76	46819 23-7-2018
O	MT	Arcelor Mittal	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	729 23-7-2018
O	MT	Arcelor Mittal	15-3-2019	32,0000	C	EUR	0,6500	0,6500	0,6500	-	1	0,6500	0,6800		1	30180 23-7-2018
O	MT	Arcelor Mittal	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600		7	0	374 23-7-2018
O	MT	Arcelor Mittal	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	311	23-7-2018
O	MT	Arcelor Mittal	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500		10	0	70 23-7-2018
O	MT	Arcelor Mittal	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	234	23-7-2018
O	MT	Arcelor Mittal	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9500		15	0	64 23-7-2018
O	MT	Arcelor Mittal	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	954	23-7-2018
O	MT	Arcelor Mittal	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9000		20	0	261 23-7-2018
O	MT	Arcelor Mittal	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000		10	0	18 23-7-2018
O	MT	Arcelor Mittal	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	484	23-7-2018
O	MT	Arcelor Mittal	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000		8	0	348 23-7-2018
O	MT	Arcelor Mittal	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	3170 23-7-2018
O	MT	Arcelor Mittal	21-6-2019	20,0000	C	EUR	6,3500	6,3500	6,3500	1	6,3500	6,2900		6	3	327 23-7-2018
O	MT	Arcelor Mittal	21-6-2019	20,0000	P	EUR	1,1400	1,1400	1,1400	2	1,1400	1,1600		1	2	2324 23-7-2018
O	MT	Arcelor Mittal	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	148 23-7-2018
O	MT	Arcelor Mittal	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	318 23-7-2018
O	MT	Arcelor Mittal	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	0 23-7-2018
O	MT	Arcelor Mittal	21-6-2019	23,0000	P	EUR	2,1900	2,1900	2,1900	1	2,1900	2,1800		2	5	13 23-7-2018
O	MT	Arcelor Mittal	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	75 23-7-2018
O	MT	Arcelor Mittal	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	2254 23-7-2018
O	MT	Arcelor Mittal	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	582 23-7-2018
O	MT	Arcelor Mittal	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	4042 23-7-2018
O	MT	Arcelor Mittal	21-6-2019	26,0000	C	EUR	2,7900	2,7900	2,7900	1	2,7900	2,7500		3	1	1105 23-7-2018
O	MT	Arcelor Mittal	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	2681 23-7-2018
O	MT	Arcelor Mittal	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	3703 23-7-2018
O	MT	Arcelor Mittal	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	1 23-7-2018
O	MT	Arcelor Mittal	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	1579 23-7-2018
O	MT	Arcelor Mittal	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	3425 23-7-2018
O	MT	Arcelor Mittal	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	41 23-7-2018
O	MT	Arcelor Mittal	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	0 23-7-2018
O	MT	Arcelor Mittal	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	3631 23-7-2018
O	MT	Arcelor Mittal	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200		6	0	3632 23-7-2018
O	MT	Arcelor Mittal	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	5651 23-7-2018
O	MT	Arcelor Mittal	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6100		11	0	786 23-7-2018
O	MT	Arcelor Mittal	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	1453 23-7-2018
O	MT	Arcelor Mittal	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3000		15	0	240 23-7-2018
O	MT	Arcelor Mittal	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9600		23	0	0 23-7-2018
O	MT	Arcelor Mittal	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	100	23-7-2018
O	MT	Arcelor Mittal	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6500		21	0	0 23-7-2018
O	MT	Arcelor Mittal	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 23-7-2018
O	MT	Arcelor Mittal	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4800		19	0	0 23-7-2018
O	MT	Arcelor Mittal	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	23-7-2018
O	MT	Arcelor Mittal	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3000		19	0	0 23-7-2018
O	MT	Arcelor Mittal	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 23-7-2018
O	MT	Arcelor Mittal	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3200		18	0	0 23-7-2018
O	MT	Arcelor Mittal	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	200	23-7-2018
O	MT	Arcelor Mittal	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1900		17	0	0 23-7-2018
O	MT	Arcelor Mittal	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	100	23-7-2018
O	MT	Arcelor Mittal	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3500		16	0	0 23-7-2018
O	MT	Arcelor Mittal	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	90	23-7-2018
O	MT	Arcelor Mittal	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0500		16	0	0 23-7-2018
O	MT	Arcelor Mittal	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	132	23-7-2018
O	MT	Arcelor Mittal	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9000		15	0	0 23-7-2018
O	MT	Arcelor Mittal	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	49	23-7-2018
O	MT	Arcelor Mittal	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7800		14	0	5 23-7-2018
O	MT	Arcelor Mittal	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	147	23-7-2018
O	MT	Arcelor Mittal	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4300		13	0	54 23-7-2018
O	MT	Arcelor Mittal	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	43	23-7-2018
O	MT	Arcelor Mittal	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6300		12	0	20 23-7-2018
O	MT	Arcelor Mittal	20-12-2019	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	188	23-7-2018
O	MT	Arcelor Mittal	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6800		11	0	28 23-7-2018
O	MT	Arcelor Mittal	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	117 23-7-2018
O	MT	Arcelor Mittal	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800		10	0	23 23-7-2018
O	MT	Arcelor Mittal	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	78 23-7-2018
O	MT	Arcelor Mittal	20-12-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300		9	0	23 23-7-2018
O	MT															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	20-12-2019	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	178 23-7-2018
O	MT	Arcelor Mittal	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	346 23-7-2018
O	MT	Arcelor Mittal	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		5	0	377 23-7-2018
O	MT	Arcelor Mittal	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	596 23-7-2018
O	MT	Arcelor Mittal	20-12-2019	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	1222 23-7-2018
O	MT	Arcelor Mittal	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	931 23-7-2018
O	MT	Arcelor Mittal	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	2928 23-7-2018
O	MT	Arcelor Mittal	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	3602 23-7-2018
O	MT	Arcelor Mittal	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	209 23-7-2018
O	MT	Arcelor Mittal	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	559 23-7-2018
O	MT	Arcelor Mittal	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	338 23-7-2018
O	MT	Arcelor Mittal	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	575 23-7-2018
O	MT	Arcelor Mittal	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	263 23-7-2018
O	MT	Arcelor Mittal	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000		6	0	185 23-7-2018
O	MT	Arcelor Mittal	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	1281 23-7-2018
O	MT	Arcelor Mittal	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900		7	0	1803 23-7-2018
O	MT	Arcelor Mittal	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	1686 23-7-2018
O	MT	Arcelor Mittal	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0300		11	0	206 23-7-2018
O	MT	Arcelor Mittal	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	811 23-7-2018
O	MT	Arcelor Mittal	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6600		16	0	120 23-7-2018
O	MT	Arcelor Mittal	20-12-2019	46,5300	C	EUR	0,2500	0,2600	0,2500	26	0,2500	0,2600		0	122	1525 23-7-2018
O	MT	Arcelor Mittal	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9000		22	0	135 23-7-2018
O	MT	Arcelor Mittal	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400		7	0	0 23-7-2018
O	MT	Arcelor Mittal	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	15 23-7-2018
O	MT	Arcelor Mittal	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	0	0 23-7-2018
O	MT	Arcelor Mittal	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	2 23-7-2018
O	MT	Arcelor Mittal	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	0 23-7-2018
O	MT	Arcelor Mittal	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	0 23-7-2018
O	MT	Arcelor Mittal	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	1 23-7-2018
O	MT	Arcelor Mittal	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	0 23-7-2018
O	MT	Arcelor Mittal	19-6-2020	28,0000	C	EUR	3,1900	3,1900	3,1900	2	3,1900	3,2300		3	170	170 23-7-2018
O	MT	Arcelor Mittal	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	0 23-7-2018
O	MT	Arcelor Mittal	19-6-2020	30,0000	C	EUR	2,6300	2,6300	2,6300	1	2,6300	2,6000		3	1000	1020 23-7-2018
O	MT	Arcelor Mittal	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000		8	0	20 23-7-2018
O	MT	Arcelor Mittal	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	14 23-7-2018
O	MT	Arcelor Mittal	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2300		16	0	0 23-7-2018
O	MT	Arcelor Mittal	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9600		23	0	0 23-7-2018
O	MT	Arcelor Mittal	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 23-7-2018
O	MT	Arcelor Mittal	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6500		21	0	0 23-7-2018
O	MT	Arcelor Mittal	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 23-7-2018
O	MT	Arcelor Mittal	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4800		19	0	0 23-7-2018
O	MT	Arcelor Mittal	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1 23-7-2018
O	MT	Arcelor Mittal	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3000		19	0	0 23-7-2018
O	MT	Arcelor Mittal	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 23-7-2018
O	MT	Arcelor Mittal	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3100		18	0	0 23-7-2018
O	MT	Arcelor Mittal	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	4 23-7-2018
O	MT	Arcelor Mittal	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1700		17	0	0 23-7-2018
O	MT	Arcelor Mittal	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 23-7-2018
O	MT	Arcelor Mittal	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3200		16	0	0 23-7-2018
O	MT	Arcelor Mittal	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 23-7-2018
O	MT	Arcelor Mittal	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0300		16	0	1 23-7-2018
O	MT	Arcelor Mittal	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	18 23-7-2018
O	MT	Arcelor Mittal	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9300		15	0	0 23-7-2018
O	MT	Arcelor Mittal	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	76 23-7-2018
O	MT	Arcelor Mittal	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8500		14	0	35 23-7-2018
O	MT	Arcelor Mittal	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	32 23-7-2018
O	MT	Arcelor Mittal	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5200		14	0	67 23-7-2018
O	MT	Arcelor Mittal	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	86 23-7-2018
O	MT	Arcelor Mittal	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8500		12	0	68 23-7-2018
O	MT	Arcelor Mittal	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	452 23-7-2018
O	MT	Arcelor Mittal	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	33 23-7-2018
O	MT	Arcelor Mittal	18-12-2020	15,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1100		1	2	332 23-7-2018
O	MT	Arcelor Mittal	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8200		9	0	20 23-7-2018
O	MT	Arcelor Mittal	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	360 23-7-2018
O	MT	Arcelor Mittal	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200		8	0	74 23-7-2018
O	MT	Arcelor Mittal	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	234 23-7-2018
O	MT	Arcelor Mittal	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400		8	0	67 23-7-2018
O	MT	Arcelor Mittal	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	348 23-7-2018
O	MT	Arcelor Mittal	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0	100 23-7-2018
O	MT	Arcelor Mittal	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	45 23-7-2018
O	MT	Arcelor Mittal	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600		6	0	32 23-7-2018
O	MT	Arcelor Mittal	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	54 23-7-2018
O	MT	Arcelor Mittal	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0	102 23-7-2018
O	MT	Arcelor Mittal	18-12-2020	23,2500	P	EUR	4,2900	4,2900	4,2900	1	4,2900	4,2200		4	10	127 23-7-2018
O	MT	Arcelor Mittal	18-12-2020	25,0000	C	EUR	4,8500	4,8500	4,8200	2	4,8200	4,9000		5	2	264 23-7-2018
O	MT	Arcelor Mittal	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	377 23-7-2018
O	MT	Arcelor Mittal	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	57 23-7-2018
O	MT	Arcelor Mittal	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0</	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1600	13	0	71	23-7-2018
O	MT	Arcelor Mittal	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	1207	23-7-2018
O	MT	Arcelor Mittal	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6600	17	0	1223	23-7-2018
O	MT	Arcelor Mittal	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	315	23-7-2018
O	MT	Arcelor Mittal	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2600	21	0	11	23-7-2018
O	MT	Arcelor Mittal	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4500	15	0	30	23-7-2018
O	MT	Arcelor Mittal	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	18	23-7-2018
O	MT	Arcelor Mittal	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3500	11	0	275	23-7-2018
O	MT	Arcelor Mittal	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	542	23-7-2018
O	MT	Arcelor Mittal	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3400	9	0	76	23-7-2018
O	MT	Arcelor Mittal	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	190	23-7-2018
O	MT	Arcelor Mittal	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400	8	0	100	23-7-2018
O	MT	Arcelor Mittal	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	100	23-7-2018
O	MT	Arcelor Mittal	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100	8	0	181	23-7-2018
O	MT	Arcelor Mittal	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	74	23-7-2018
O	MT	Arcelor Mittal	17-12-2021	22,0000	C	EUR	7,0000	7,0000	7,0000	1	7,0000	7,0900	7	1	936	23-7-2018
O	MT	Arcelor Mittal	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400	5	0	256	23-7-2018
O	MT	Arcelor Mittal	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600	6	0	301	23-7-2018
O	MT	Arcelor Mittal	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300	6	0	151	23-7-2018
O	MT	Arcelor Mittal	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600	6	0	114	23-7-2018
O	MT	Arcelor Mittal	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300	6	0	90	23-7-2018
O	MT	Arcelor Mittal	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600	5	0	175	23-7-2018
O	MT	Arcelor Mittal	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300	7	0	80	23-7-2018
O	MT	Arcelor Mittal	17-12-2021	27,0000	C	EUR	4,9200	4,9200	4,9200	1	4,9200	4,9900	5	1	178	23-7-2018
O	MT	Arcelor Mittal	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800	7	0	99	23-7-2018
O	MT	Arcelor Mittal	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	110	23-7-2018
O	MT	Arcelor Mittal	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300	8	0	115	23-7-2018
O	MT	Arcelor Mittal	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	477	23-7-2018
O	MT	Arcelor Mittal	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200	10	0	1631	23-7-2018
O	MT	Arcelor Mittal	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	259	23-7-2018
O	MT	Arcelor Mittal	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5400	18	0	262	23-7-2018
O	MT	Arcelor Mittal	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	423	23-7-2018
O	MT	Arcelor Mittal	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0100	22	0	162	23-7-2018
O	MT	Arcelor Mittal	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	105	23-7-2018
O	MT	Arcelor Mittal	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6300	27	0	96	23-7-2018
O	MT	Arcelor Mittal	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6900	12	0	43	23-7-2018
O	MT	Arcelor Mittal	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	358	23-7-2018
O	MT	Arcelor Mittal	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	9	0	458	23-7-2018
O	MT	Arcelor Mittal	16-12-2022	20,0000	P	EUR	4,3000	4,3000	4,2500	2	4,2500	4,3100	9	11	487	23-7-2018
O	MT	Arcelor Mittal	16-12-2022	24,0000	C	EUR	6,8000	6,8000	6,8000	1	6,8000	6,8600	7	1	74	23-7-2018
O	MT	Arcelor Mittal	16-12-2022	24,0000	P	EUR	6,5000	6,5000	6,5000	1	6,5000	6,4800	6	2	158	23-7-2018
O	MT	Arcelor Mittal	16-12-2022	26,0000	C	EUR	6,1100	6,1500	6,0500	3	6,0500	6,0600	6	12	415	23-7-2018
O	MT	Arcelor Mittal	16-12-2022	26,0000	P	EUR	7,6600	7,6600	7,6600	1	7,6600	7,7000	8	10	160	23-7-2018
O	MT	Arcelor Mittal	16-12-2022	28,0000	C	EUR	5,3500	5,3500	5,3500	1	5,3500	5,3600	5	1	132	23-7-2018
O	MT	Arcelor Mittal	16-12-2022	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300	9	0	400	23-7-2018
O	MT	Arcelor Mittal	16-12-2022	30,0000	C	EUR	4,6800	4,6800	4,6800	1	4,6800	4,7700	5	1	512	23-7-2018
O	MT	Arcelor Mittal	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4600	10	0	419	23-7-2018
O	MT	Arcelor Mittal	16-12-2022	40,0000	C	EUR	2,5500	2,5500	2,5400	3	2,5400	2,5800	3	3	1966	23-7-2018
O	MT	Arcelor Mittal	16-12-2022	40,0000	P	EUR	18,3500	18,3500	18,3500	1	18,3500	18,3100	18	1	1853	23-7-2018
O	MT	Arcelor Mittal	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	300	23-7-2018
O	MT	Arcelor Mittal	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2600	27	0	364	23-7-2018
F	MT6	ArcelorMittal - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,2938	25	0	0	23-7-2018
F	MT6	ArcelorMittal - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,2850	25	0	0	23-7-2018
F	MT6	ArcelorMittal - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,2781	25	0	0	23-7-2018
F	MT6	ArcelorMittal - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,2623	25	0	0	23-7-2018
F	MT6	ArcelorMittal - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,2431	25	0	0	23-7-2018
F	MT6	ArcelorMittal - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,0263	25	0	0	23-7-2018
F	MT8	ArcelorMittal - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0848	0	0	0	23-7-2018
F	MT8	ArcelorMittal - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	23-7-2018
F	MT8	ArcelorMittal - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	23-7-2018
F	MT8	ArcelorMittal - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	23-7-2018
F	MT8	ArcelorMittal - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	5	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	17-8-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	23-7-2018
O	MT9															

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open Interest Date	
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	19-10-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100		9	0	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300		8	0	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	22,0000	4,1600		4	0	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	23,0000	3,4600		3	0	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	24,0000	2,8300		3	0	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	24,0000	1,5700		2	0	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	25,0000	2,2700		2	0	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	25,0000	2,0100		2	0	2	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	26,0000	1,8000		2	0	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	26,0000	2,5400		3	0	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	27,0000	1,4000		1	0	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	27,0000	3,1500		3	0	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	28,0000	1,0900		1	0	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	3	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	30	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	35,0000	9,9300		10	0	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8300		15	0	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	45,0000	19,8000		20	0	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900		8	0	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	22,0000	1,3100		1	0	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	23,0000	3,8900		4	0	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	23,0000	1,6500		2	0	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	24,0000	3,3000		3	0	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	24,0000	2,0600		2	0	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	25,0000	2,7800		3	0	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	25,0000	2,5300		3	0	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	26,0000	2,3000		2	0	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	26,0000	3,0600		3	0	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	27,0000	1,9000		2	0	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	28,0000	1,5600		2	0	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	32,0000	0,6900		1	0	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600		7	0	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500		10	0	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9500		15	0	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	45,0000	0,0800		0	0	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9000		20	0	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600		8	0	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900		6	0	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	20,0000	1,1700		1	0	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	22,0000	1,7800		2	0	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	23,0000	4,2100		4	0	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	23,0000	2,1800		2	0	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	24,0000	3,6500		4	0	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	24,0000	2,6200		3	0	2	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	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	MT9	ArcelorMittal - European Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100		6	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6100		11	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3000		15	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300		7	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900		7	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	23-7-2018
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6500		16	0	23-7-2018
O	MT9	ARCELORMITTAL OLD	21-12-2018	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9600		23	0	23-7-2018
O	MT9	ARCELORMITTAL OLD	21-12-2018	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	328	23-7-2018
O	MT9	ARCELORMITTAL OLD	21-12-2018	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6500		21	0	23-7-2018
O	MT9	ARCELORMITTAL OLD	21-12-2018	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	622	23-7-2018
O	MT9	ARCELORMITTAL OLD	21-12-2018	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4800		19	0	23-7-2018
O	MT9	ARCELORMITTAL OLD	21-12-2018	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	369	23-7-2018
O	MT9	ARCELORMITTAL OLD	21-12-2018	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3100		18	0	15 23-7-2018
O	MT9	ARCELORMITTAL OLD	21-12-2018	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	45578	23-7-2018
O	MT9	ARCELORMITTAL OLD	21-12-2018	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1900		17	0	1 23-7-2018
O	MT9	ARCELORMITTAL OLD	21-12-2018	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11343	23-7-2018
O	MT9	ARCELORMITTAL OLD	21-12-2018	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0400		16	0	141 23-7-2018
O	MT9	ARCELORMITTAL OLD	21-12-2018	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	864	23-7-2018
O	MT9	ARCELORMITTAL OLD	21-12-2018	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8400		15	0	30 23-7-2018
O	MT9	ARCELORMITTAL OLD	21-12-2018	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	78	23-7-2018
O	MT9	ARCELORMITTAL OLD	21-12-2018	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6900		14	0	69 23-7-2018
O	MT9	ARCELORMITTAL OLD	21-12-2018	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	685	23-7-2018
O	MT9	ARCELORMITTAL OLD	21-12-2018	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3900		11	0	206 23-7-2018
O	MT9	ARCELORMITTAL OLD	21-12-2018	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	5010	23-7-2018
O	MT9	ARCELORMITTAL OLD	21-12-2018	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400		9	0	120 23-7-2018
O	MT9	ARCELORMITTAL OLD	21-12-2018	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	1217	23-7-2018
O	MT9	ARCELORMITTAL OLD	21-12-2018	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900		7	0	2576 23-7-2018
O	MT9	ARCELORMITTAL OLD	21-12-2018	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	581	23-7-2018
O	MT9	ARCELORMITTAL OLD	21-12-2018	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	1237 23-7-2018
O	MT9	ARCELORMITTAL OLD	21-12-2018	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	590 23-7-2018
O	MT9	ARCELORMITTAL OLD	21-12-2018	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	4136 23-7-2018
O	MT9	ARCELORMITTAL OLD	21-12-2018	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	1902 23-7-2018
O	MT9	ARCELORMITTAL OLD	21-12-2018	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	1783	23-7-2018
O	MT9	ARCELORMITTAL OLD	21-12-2018	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8300		10	0	507 23-7-2018
O	MT9	ARCELORMITTAL OLD	21-12-2018	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	1867	23-7-2018
O	MT9	ARCELORMITTAL OLD	21-12-2018	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3300		21	0	2990 23-7-2018
O	MT9	ARCELORMITTAL OLD	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9600		23	0	7 23-7-2018
O	MT9	ARCELORMITTAL OLD	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3876	23-7-2018
O	MT9	ARCELORMITTAL OLD	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6500		21	0	149 23-7-2018
O	MT9	ARCELORMITTAL OLD	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	6175	23-7-2018
O	MT9	ARCELORMITTAL OLD	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4800		19	0	8 23-7-2018
O	MT9	ARCELORMITTAL OLD	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	23-7-2018
O	MT9	ARCELORMITTAL OLD	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3200		18	0	726 23-7-2018
O	MT9	ARCELORMITTAL OLD	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	22035	23-7-2018
O	MT9	ARCELORMITTAL OLD	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1900		17	0	42 23-7-2018
O	MT9	ARCELORMITTAL OLD	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	557	23-7-2018
O	MT9	ARCELORMITTAL OLD	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0500		16	0	1137 23-7-2018
O	MT9	ARCELORMITTAL OLD	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	6716	23-7-2018
O	MT9	ARCELORMITTAL OLD	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9000		15	0	46 23-7-2018
O	MT9	ARCELORMITTAL OLD	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	120	23-7-2018
O	MT9	ARCELORMITTAL OLD	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7800		14	0	1482 23-7-2018
O	MT9	ARCELORMITTAL OLD	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	8717	23-7-2018
O	MT9	ARCELORMITTAL OLD	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6300		12	0	3072 23-7-2018
O	MT9	ARCELORMITTAL OLD	20-12-2019	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	5948	23-7-2018
O	MT9	ARCELORMITTAL OLD	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800		10	0	608 23-7-2018
O	MT9	ARCELORMITTAL OLD	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	774 23-7-2018
O	MT9	ARCELORMITTAL OLD	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800		8	0	7266 23-7-2018
O	MT9	ARCELORMITTAL OLD	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	1403 23-7-2018
O	MT9	ARCELORMITTAL OLD	20-12-2019	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	1648 23-7-2018
O	MT9	ARCELORMITTAL OLD	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	879 23-7-2018
O	MT9	ARCELORMITTAL OLD	20-12-2019	23,2500	C	EUR	4,7100	4,7100	4,7100	1	4,7100	4,7500		5	2	5351 23-7-2018
O	MT9	ARCELORMITTAL OLD	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	1733 23-7-2018
O	MT9	ARCELORMITTAL OLD	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	1682 23-7-2018
O	MT9	ARCELORMITTAL OLD														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MTO	ARCELORMITTAL OLD	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3100	18	0	198	23-7-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	558	23-7-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1700	17	0	65	23-7-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	546	23-7-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0300	16	0	515	23-7-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	363	23-7-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9300	15	0	130	23-7-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	105	23-7-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8500	14	0	633	23-7-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	206	23-7-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8500	12	0	2103	23-7-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	1157	23-7-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200	8	0	755	23-7-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	33	23-7-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300	6	0	1095	23-7-2018
O	MTO	ARCELORMITTAL OLD	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200	4	0	282	23-7-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9600	23	0	0	23-7-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	328	23-7-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6500	21	0	10	23-7-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	625	23-7-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4800	19	0	0	23-7-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50375	23-7-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3100	18	0	68	23-7-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	45770	23-7-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1900	17	0	1	23-7-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	11447	0	23-7-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3400	16	0	25	23-7-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	23-7-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0400	16	0	160	23-7-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9929	23-7-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8400	15	0	0	23-7-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	906	23-7-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8400	15	0	105	23-7-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	160	23-7-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6900	14	0	106	23-7-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	348	23-7-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3400	13	0	10	23-7-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	175	23-7-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8400	12	0	0	23-7-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	504	23-7-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3900	11	0	429	23-7-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	4909	23-7-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3900	10	0	561	23-7-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	385	23-7-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400	9	0	485	23-7-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	516	23-7-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400	9	0	12	23-7-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	10003	23-7-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900	7	0	11507	23-7-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	2112	23-7-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	3261	23-7-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	1575	23-7-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	23,2500	C	EUR	3,3500	3,3500	3,3100	2	3,3100	3,3000	3	6	7041	23-7-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	4417	23-7-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	6050	23-7-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	686	23-7-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	855	23-7-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	1190	23-7-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	911	23-7-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	658	23-7-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	3064	23-7-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8300	10	0	854	23-7-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	7080	23-7-2018
O	MTX	ArceLorMittal - OLD	21-12-2018	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3300	21	0	2542	23-7-2018
O	MTX	ArceLorMittal - OLD	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9600	23	0	0	23-7-2018
O	MTX	ArceLorMittal - OLD	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3876	23-7-2018
O	MTX	ArceLorMittal - OLD	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6500	21	0	51	23-7-2018
O	MTX	ArceLorMittal - OLD	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6956	23-7-2018
O	MTX	ArceLorMittal - OLD	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4800	19	0	0	23-7-2018
O	MTX	ArceLorMittal - OLD	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	23-7-2018
O	MTX	ArceLorMittal - OLD	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3000	19	0	0	23-7-2018
O	MTX	ArceLorMittal - OLD	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	240	23-7-2018
O	MTX	ArceLorMittal - OLD	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3200	18	0	138	23-7-2018
O	MTX	ArceLorMittal - OLD	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	21977	23-7-2018
O	MTX	ArceLorMittal - OLD	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1900	17	0	17	23-7-2018
O	MTX	ArceLorMittal - 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	MTX	ArcelorMittal - OLD	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	100	23-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6300	12	0	2759	23-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	6465	23-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6800	11	0	197	23-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	43	23-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800	10	0	856	23-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	850	23-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300	9	0	163	23-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	74	23-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300	8	0	165	23-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	465	23-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800	8	0	785	23-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	1726	23-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300	6	0	2394	23-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	1378	23-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	23,2500	C	EUR	4,7100	4,7100	4,7100	1	4,7100	4,7500	5	2	6038	23-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	1677	23-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	1005	23-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500	5	0	225	23-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	852	23-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900	7	0	195	23-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	5548	23-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0300	11	0	877	23-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	2057	23-7-2018
O	MTX	ArcelorMittal - OLD	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9000	22	0	1284	23-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9600	23	0	17	23-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	160	23-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6500	21	0	22	23-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1796	23-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4800	19	0	1	23-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	229	23-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3000	19	0	0	23-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	80	23-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3100	18	0	89	23-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	763	23-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1700	17	0	79	23-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	580	23-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3200	16	0	0	23-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	151	23-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0300	16	0	570	23-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	412	23-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9300	15	0	116	23-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	75	23-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8500	14	0	1910	23-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	954	23-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5200	14	0	25	23-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	106	23-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8500	12	0	2187	23-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	1482	23-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000	11	0	1473	23-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	527	23-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200	9	0	104	23-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	317	23-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200	8	0	1773	23-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	877	23-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400	7	0	591	23-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	1110	23-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300	6	0	1870	23-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200	4	0	1021	23-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	670	23-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000	6	0	227	23-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	1603	23-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200	8	0	289	23-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	1775	23-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1600	13	0	143	23-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	378	23-7-2018
O	MTX	ArcelorMittal - OLD	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2600	21	0	373	23-7-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3500	11	0	382	23-7-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	439	23-7-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3400	9	0	338	23-7-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	479	23-7-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100	8	0	626	23-7-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	325	23-7-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600	6	0	746	23-7-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300	6	0	142	23-7-2018
O	MTX	ArcelorMittal - OLD	17-12-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900	5	0	63	23-7-2

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	MU6	MTU Aero Engines AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	169,4179	169	0	0	23-7-2018
F	MU6	MTU Aero Engines AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	166,8068	167	0	0	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
F	MX6	AP Moller - Maersk B - Stock Future	17-8-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8345,4571	8343	0	0	23-7-2018
F	MX6	AP Moller - Maersk B - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8340,3081	8340	0	0	23-7-2018
F	MX6	AP Moller - Maersk B - Stock Future	19-10-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8337,8223	8338	0	0	23-7-2018
F	MX6	AP Moller - Maersk B - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8333,3635	8333	0	0	23-7-2018
F	MX6	AP Moller - Maersk B - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8329,1539	8329	0	0	23-7-2018
F	MX6	AP Moller - Maersk B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8160,2356	8160	0	0	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
F	NA6	Novartis - Stock Future	17-8-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	81,9805	82	0	0	23-7-2018
F	NA6	Novartis - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	81,9512	82	0	0	23-7-2018
F	NA6	Novartis - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	81,9060	82	0	0	23-7-2018
F	NA6	Novartis - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	81,8353	82	0	0	23-7-2018
F	NA6	Novartis - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	79,6502	80	0	0	23-7-2018
F	NA6	Novartis - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	79,5372	80	0	0	23-7-2018
F	NA8	Novartis - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	23-7-2018
F	NA8	Novartis - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	23-7-2018
F	NA8	Novartis - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	0	23-7-2018
F	NA8	Novartis - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	0	23-7-2018
F	NA8	Novartis - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	0	23-7-2018
F	ND6	Nordea Bank - Stock Future	17-8-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	91,6514	92	0	0	23-7-2018
F	ND6	Nordea Bank - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	91,6340	92	0	0	23-7-2018
F	ND6	Nordea Bank - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	91,6170	92	0	0	23-7-2018
F	ND6	Nordea Bank - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	91,5515	92	0	0	23-7-2018
F	ND6	Nordea Bank - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	84,2121	84	0	0	23-7-2018
F	ND6	Nordea Bank - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	84,1561	84	0	0	23-7-2018
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	23-7-2018
F	ND8	Nordea Bank - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6550	1	0	128	23-7-2018
F	ND8	Nordea Bank - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	523	23-7-2018
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	23-7-2018
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	23-7-2018
F	NG6	National Grid - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	837,7200	838	0	0	23-7-2018
F	NG6	National Grid - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	838,2000	838	0	0	23-7-2018
F	NG6	National Grid - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	838,6000	839	0	0	23-7-2018
F	NG6	National Grid - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	839,5800	840	0	0	23-7-2018
F	NG6	National Grid - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	841,0700	841	0	0	23-7-2018
F	NG6	National Grid - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	843,0300	843	0	0	23-7-2018
F	NG8	National Grid - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,4300	40	0	0	23-7-2018
F	NG8	National Grid - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	42,1100	42	0	0	23-7-2018
F	NG8	National Grid - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,8200	46	0	0	23-7-2018
F	NG8	National Grid - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,8200	46	0	0	23-7-2018
F	NG8	National Grid - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,8200	46	0	0	23-7-2018
F	NH6	Norsk Hydro - Stock Future	17-8-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	45,7625	46	0	0	23-7-2018
F	NH6	Norsk Hydro - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	45,8038	46	0	0	23-7-2018
F	NH6	Norsk Hydro - Stock Future	19-10-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	45,8661	46	0	0	23-7-2018
F	NH6	Norsk Hydro - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	45,9829	46	0	0	23-7-2018
F	NH6	Norsk Hydro - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	46,1506	46	0	0	23-7-2018
F	NH6	Norsk Hydro - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	44,6029	45	0	0	23-7-2018
O	NIB	NIBC Holding - Stock Option	17-8-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	23-7-2018
O	NIB	NIBC Holding - Stock Option	17-8-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	NIB	NIBC Holding - Stock Option	17-8-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	23-7-2018
O	NIB	NIBC Holding - Stock Option	17-8-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	23-7-2018
O	NIB	NIBC Holding - Stock Option	17-8-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	23-7-2018
O	NIB	NIBC Holding - Stock Option	17-8-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	23-7-2018
O	NIB	NIBC Holding - Stock Option	17-8-2018	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	23-7-2018
O	NIB	NIBC Holding - Stock Option	17-8-2018	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	5	23-7-2018
O	NIB	NIBC Holding - Stock Option	17-8-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	15	23-7-2018
O	NIB	NIBC Holding - Stock Option	17-8-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	24	23-7-2018
O	NIB	NIBC Holding - Stock Option	17-8-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	23-7-2018
O	NIB	NIBC Holding - Stock Option	17-8-2018	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	10	23-7-2018
O	NIB	NIBC Holding - Stock Option	17-8-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	23-7-2018
O	NIB	NIBC Holding - Stock Option	17-8-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	23-7-2018
O	NIB	NIBC Holding - Stock Option	17-8-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	23-7-2018

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	NIB	NIBC Holding - Stock Option	21-9-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	23-7-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	23-7-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	23-7-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	23-7-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	23-7-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	23-7-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	23-7-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	23-7-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	8,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4600	0	4	4	23-7-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	23-7-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	23-7-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	23-7-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	23-7-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	23-7-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	23-7-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	23-7-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	0	23-7-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	NIB	NIBC Holding - Stock Option	21-9-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	23-7-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	23-7-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	23-7-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	23-7-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	23-7-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	23-7-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	23-7-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	23-7-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	23-7-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	23-7-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	23-7-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	23-7-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	23-7-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	23-7-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	23-7-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	23-7-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	23-7-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	23-7-2018
O	NIB	NIBC Holding - Stock Option	19-10-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	0	23-7-2018
F	NK6	Sandvik - Stock Future	17-8-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	152,9023	153	0	0	23-7-2018
F	NK6	Sandvik - Stock Future	21-9-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	152,8733	153	0	0	23-7-2018
F	NK6	Sandvik - Stock Future	19-10-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	152,8449	153	0	0	23-7-2018
F	NK6	Sandvik - Stock Future	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	152,7356	153	0	0	23-7-2018
F	NK6	Sandvik - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	152,6031	153	0	0	23-7-2018
F	NK6	Sandvik - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	148,0014	148	0	0	23-7-2018
F	NL6	Nestle - Stock Future	17-8-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	80,6012	81	0	0	23-7-2018
F	NL6	Nestle - Stock Future	21-9-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	80,5723	81	0	0	23-7-2018
F	NL6	Nestle - Stock Future	19-10-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	80,5279	81	0	0	23-7-2018
F	NL6	Nestle - Stock Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	80,4584	80	0	0	23-7-2018
F	NL6	Nestle - Stock Future	15-3-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	80,3745	80	0	0	23-7-2018
F	NL6	Nestle - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	77,8627	78	0	0	23-7-2018
F	NL8	Nestle - Dividend Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	23-7-2018
F	NL8	Nestle - Dividend Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	23-7-2018
F	NL8	Nestle - Dividend Future	18-12-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	23-7-2018
F	NL8	Nestle - Dividend Future	17-12-2021	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	23-7-2018
F	NL8	Nestle - Dividend Future	16-12-2022	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	23-7-2018
O	NN	NN Group NV - Std Option	17-8-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700	8	0	0	23-7-2018
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	54	54	23-7-2018
O	NN	NN Group NV - Std Option	17-8-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800	7	0	1	23-7-2018
O	NN	NN Group NV - Std Option	17-8-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	23-7-2018
O	NN	NN Group NV - Std Option	17-8-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	260	23-7-2018
O	NN	NN Group NV - Std Option	17-8-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	77	23-7-2018
O	NN	NN Group NV - Std Option	17-8-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	10	23-7-2018
O	NN	NN Group NV - Std Option	17-8-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	3	0	23-7-2018
O	NN	NN Group NV - Std Option	17-8-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	115	23-7-2018
O	NN	NN Group NV - Std Option	17-8-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	229	23-7-2018
O	NN	NN Group NV - Std Option	17-8-2018	35,0000	C	EUR	1,7400	1,7500	1,7400	2	1,7500	1,8400	2	10	132	23-7-2018
O	NN	NN Group NV - Std Option	17-8-2018	35,0000	P	EUR	0,3300	0,3300	0,2600	6	0,2600	0,2800	0	23	527	23-7-2018
O	NN	NN Group NV - Std Option	17-8-2018	36,0000	C	EUR	0,9600	0,9800	0,9600	3	0,9700	1,0900	1	5	158	23-7-2018
O	NN	NN Group NV - Std Option	17-8-2018	36,0000	P	EUR	0,5900	0,6000	0,5100	4	0,5100	0,5300	1	11	317	23-7-2018
O	NN	NN Group NV - Std Option	17-8-2018	37,0000	C	EUR	0,4900	0,5600	0,4800	9	0,5100	0,5500	1	24	483	23-7-2018
O	NN	NN Group NV - Std Option	17-8-2018	37,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	0,9900	1	1	215	23-7-2018
O	NN	NN Group NV - Std Option	17-8-2018	38,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2300	0	1	381	23-7-2018
O	NN	NN Group NV - Std Option	17-8-2018	38,0000	P	EUR	1,7300	1,7300	1,7300	1	1,7300	1,6700	2	2	132	23-7-2018
O	NN	NN Group NV - Std Option	17-8-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	275	23-7-2018
O	NN	NN Group NV - Std Option	17-8-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	124	23-7-2018
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	23-7-2018
O	NN	NN Group NV - Std Option	17-8-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	36	23-7-2018
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	23-7-2018
O	NN	NN Group NV - Std Option	17-8-2018	42,0000	P	EUR	0,0000	0,0000	0,							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	NN	NN Group NV - Std Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	118	23-7-2018
O	NN	NN Group NV - Std Option	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700	8	0	10	23-7-2018
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	12	23-7-2018
O	NN	NN Group NV - Std Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800	7	0	42	23-7-2018
O	NN	NN Group NV - Std Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	246	23-7-2018
O	NN	NN Group NV - Std Option	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	274	23-7-2018
O	NN	NN Group NV - Std Option	21-9-2018	32,0000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1800	0	1	748	23-7-2018
O	NN	NN Group NV - Std Option	21-9-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	26	23-7-2018
O	NN	NN Group NV - Std Option	21-9-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	43	23-7-2018
O	NN	NN Group NV - Std Option	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	410	23-7-2018
O	NN	NN Group NV - Std Option	21-9-2018	34,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4400	0	1	1095	23-7-2018
O	NN	NN Group NV - Std Option	21-9-2018	35,0000	C	EUR	1,8400	1,9100	1,7900	7	1,9100	1,8600	2	144	225	23-7-2018
O	NN	NN Group NV - Std Option	21-9-2018	35,0000	P	EUR	0,7200	0,7300	0,7200	3	0,7300	0,7100	1	7	237	23-7-2018
O	NN	NN Group NV - Std Option	21-9-2018	36,0000	C	EUR	1,1700	1,2000	1,1700	2	1,2000	1,1700	1	12	674	23-7-2018
O	NN	NN Group NV - Std Option	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	1069	23-7-2018
O	NN	NN Group NV - Std Option	21-9-2018	37,0000	C	EUR	0,5800	0,6700	0,5800	3	0,6700	0,6600	1	11	153	23-7-2018
O	NN	NN Group NV - Std Option	21-9-2018	37,0000	P	EUR	1,7400	1,8200	1,6700	4	1,6700	1,6800	2	8	52	23-7-2018
O	NN	NN Group NV - Std Option	21-9-2018	38,0000	C	EUR	0,3000	0,3300	0,3000	8	0,3200	0,3300	0	106	1447	23-7-2018
O	NN	NN Group NV - Std Option	21-9-2018	38,0000	P	EUR	2,5700	2,5700	2,4400	3	2,4400	2,4000	2	20	1210	23-7-2018
O	NN	NN Group NV - Std Option	21-9-2018	40,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700	0	1	896	23-7-2018
O	NN	NN Group NV - Std Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600	4	0	282	23-7-2018
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	23-7-2018
O	NN	NN Group NV - Std Option	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000	6	0	80	23-7-2018
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	23-7-2018
O	NN	NN Group NV - Std Option	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0900	8	0	0	23-7-2018
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	23-7-2018
O	NN	NN Group NV - Std Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900	9	0	65	23-7-2018
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	23-7-2018
O	NN	NN Group NV - Std Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0900	14	0	89	23-7-2018
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	23-7-2018
O	NN	NN Group NV - Std Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0900	19	0	88	23-7-2018
O	NN	NN Group NV - Std Option	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800	7	0	0	23-7-2018
O	NN	NN Group NV - Std Option	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	23-7-2018
O	NN	NN Group NV - Std Option	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	0	23-7-2018
O	NN	NN Group NV - Std Option	19-10-2018	32,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2600	0	1	1	23-7-2018
O	NN	NN Group NV - Std Option	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	0	23-7-2018
O	NN	NN Group NV - Std Option	19-10-2018	34,0000	P	EUR	0,6300	0,6300	0,6300	1	0,6300	0,6100	1	1	1	23-7-2018
O	NN	NN Group NV - Std Option	19-10-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	23-7-2018
O	NN	NN Group NV - Std Option	19-10-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	23-7-2018
O	NN	NN Group NV - Std Option	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	23-7-2018
O	NN	NN Group NV - Std Option	19-10-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	23-7-2018
O	NN	NN Group NV - Std Option	19-10-2018	37,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,8100	1	1	1	23-7-2018
O	NN	NN Group NV - Std Option	19-10-2018	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	0	23-7-2018
O	NN	NN Group NV - Std Option	19-10-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	23-7-2018
O	NN	NN Group NV - Std Option	19-10-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	0	23-7-2018
O	NN	NN Group NV - Std Option	19-10-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	23-7-2018
O	NN	NN Group NV - Std Option	19-10-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	0	23-7-2018
O	NN	NN Group NV - Std Option	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	23-7-2018
O	NN	NN Group NV - Std Option	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400	6	0	0	23-7-2018
O	NN	NN Group NV - Std Option	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700	11	0	14	23-7-2018
O	NN	NN Group NV - Std Option	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	76	23-7-2018
O	NN	NN Group NV - Std Option	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700	9	0	25	23-7-2018
O	NN	NN Group NV - Std Option	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	214	23-7-2018
O	NN	NN Group NV - Std Option	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900	7	0	120	23-7-2018
O	NN	NN Group NV - Std Option	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	637	23-7-2018
O	NN	NN Group NV - Std Option	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	23	23-7-2018
O	NN	NN Group NV - Std Option	21-12-2018	32,0000	P	EUR	0,5300	0,5300	0,5300	2	0,5300	0,5000	1	6	253	23-7-2018
O	NN	NN Group NV - Std Option	21-12-2018	34,0000	C	EUR	2,9200	2,9200	2,9200	2	2,9200	2,9500	3	10	737	23-7-2018
O	NN	NN Group NV - Std Option	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	1668	23-7-2018
O	NN	NN Group NV - Std Option	21-12-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	594	23-7-2018
O	NN	NN Group NV - Std Option	21-12-2018	36,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,7300	2	3	1165	23-7-2018
O	NN	NN Group NV - Std Option	21-12-2018	38,0000	C	EUR	0,7700	0,8100	0,7500	3	0,7500	0,7900	1	13	2372	23-7-2018
O	NN	NN Group NV - Std Option	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	3	0	664	23-7-2018
O	NN	NN Group NV - Std Option	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	1036	23-7-2018
O	NN	NN Group NV - Std Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600	4	0	628	23-7-2018
O	NN	NN Group NV - Std Option	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1024	23-7-2018
O	NN	NN Group NV - Std Option	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600	6	0	281	23-7-2018
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	23-7-2018
O	NN	NN Group NV - Std Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1600	9	0	158	23-7-2018
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	23-7-2018
O	NN	NN Group NV - Std Option	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1400	14	0	40	23-7-2018
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	23-7-2018
O	NN	NN Group NV - Std Option	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1400	19	0	40	23-7-2018
O	NN	NN Group NV - Std Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700	11	0	27	23-7-2018
O	NN	NN Group NV - Std Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	12	23-7-2018
O	NN	NN Group NV - Std Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700	9	0	5	23-7-2018
O	NN	NN Group NV - Std Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	63	23-7-2018
O	NN	NN Group NV - Std Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100	7	0	52	23-7-2018

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 Date
O	NN	NN Group NV - Std Option	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	646 23-7-2018
O	NN	NN Group NV - Std Option	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	453 23-7-2018
O	NN	NN Group NV - Std Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	728 23-7-2018
O	NN	NN Group NV - Std Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	443 23-7-2018
O	NN	NN Group NV - Std Option	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	139 23-7-2018
O	NN	NN Group NV - Std Option	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		6	0	92 23-7-2018
O	NN	NN Group NV - Std Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	6 23-7-2018
O	NN	NN Group NV - Std Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2600		9	0	262 23-7-2018
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 23-7-2018
O	NN	NN Group NV - Std Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1800		14	0	25 23-7-2018
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 23-7-2018
O	NN	NN Group NV - Std Option	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1900		19	0	0 23-7-2018
O	NN	NN Group NV - Std Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5700		13	0	0 23-7-2018
O	NN	NN Group NV - Std Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 23-7-2018
O	NN	NN Group NV - Std Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700		11	0	0 23-7-2018
O	NN	NN Group NV - Std Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	13 23-7-2018
O	NN	NN Group NV - Std Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800		9	0	0 23-7-2018
O	NN	NN Group NV - Std Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	73 23-7-2018
O	NN	NN Group NV - Std Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	35 23-7-2018
O	NN	NN Group NV - Std Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	789 23-7-2018
O	NN	NN Group NV - Std Option	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	26 23-7-2018
O	NN	NN Group NV - Std Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	21 23-7-2018
O	NN	NN Group NV - Std Option	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	51 23-7-2018
O	NN	NN Group NV - Std Option	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	95 23-7-2018
O	NN	NN Group NV - Std Option	21-6-2019	36,0000	C	EUR	2,3500	2,3500	2,3400	4	2,3400	2,3800		2	19	69 23-7-2018
O	NN	NN Group NV - Std Option	21-6-2019	36,0000	P	EUR	3,2100	3,2100	3,1900	2	3,1900	3,1600		3	17	70 23-7-2018
O	NN	NN Group NV - Std Option	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	67 23-7-2018
O	NN	NN Group NV - Std Option	21-6-2019	38,0000	P	EUR	4,6000	4,6000	4,6000	1	4,6000	4,4000		4	2	15 23-7-2018
O	NN	NN Group NV - Std Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	41 23-7-2018
O	NN	NN Group NV - Std Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	71 23-7-2018
O	NN	NN Group NV - Std Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0 23-7-2018
O	NN	NN Group NV - Std Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3200		10	0	25 23-7-2018
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 23-7-2018
O	NN	NN Group NV - Std Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2000		15	0	2 23-7-2018
F	NN6	NN Group - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,5610		37	0	0 23-7-2018
F	NN6	NN Group - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,9186		36	0	0 23-7-2018
F	NN6	NN Group - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,9087		36	0	0 23-7-2018
F	NN6	NN Group - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,8863		36	0	0 23-7-2018
F	NN6	NN Group - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,8590		36	0	0 23-7-2018
F	NN6	NN Group - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,8853		35	0	0 23-7-2018
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 23-7-2018
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 23-7-2018
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 23-7-2018
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 23-7-2018
F	NN8	NN Group - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	0 23-7-2018
F	NO6	Nokia OYJ - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0668		5	0	0 23-7-2018
F	NO6	Nokia OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0650		5	0	0 23-7-2018
F	NO6	Nokia OYJ - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0636		5	0	0 23-7-2018
F	NO6	Nokia OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0605		5	0	0 23-7-2018
F	NO6	Nokia OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0566		5	0	0 23-7-2018
F	NO6	Nokia OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8533		5	0	0 23-7-2018
F	NO8	Nokia - Dividend	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 23-7-2018
F	NO8	Nokia - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 23-7-2018
F	NO8	Nokia - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 23-7-2018
F	NO8	Nokia - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 23-7-2018
F	NO8	Nokia - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 23-7-2018
F	NR6	Nokian Renkaat OYJ - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,2513		35	0	0 23-7-2018
F	NR6	Nokian Renkaat OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,0391		35	0	0 23-7-2018
F	NR6	Nokian Renkaat OYJ - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,0295		35	0	0 23-7-2018
F	NR6	Nokian Renkaat OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,0077		35	0	0 23-7-2018
F	NR6	Nokian Renkaat OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,9810		35	0	0 23-7-2018
F	NR6	Nokian Renkaat OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,3587		33	0	0 23-7-2018
F	NS6	Neste Oyj - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,5633		68	0	0 23-7-2018
F	NS6	Neste Oyj - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,5400		68	0	0 23-7-2018
F	NS6	Neste Oyj - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,6715		67	0	0 23-7-2018
F	NS6	Neste Oyj - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,6300		67	0	0 23-7-2018
F	NS6	Neste Oyj - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,5792		67	0	0 23-7-2018
F	NS6	Neste Oyj - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,6356		66	0	0 23-7-2018
F	NS8	Neste Oyj - Dividend	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	0 23-7-2018
F	NS8	Neste Oyj - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0 23-7-2018
F	NS8	Neste Oyj - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	0 23-7-2018
F	NS8	Neste Oyj - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	0 23-7-2018
F	NS8	Neste Oyj - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	0 23-7-2018
O	NSI	NSI NV Std Option	17-8-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	0 23-7-2018
O	NSI	NSI NV Std Option	17-8-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 23-7-2018
O	NSI	NSI NV Std Option	17-8-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	0 23-7-2018
O	NSI	NSI NV Std Option	17-8-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 23-7-2018
O	NSI	NSI NV Std Option	17-8-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	0 23-7-2018
O	NSI	NSI NV Std Option														

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	NV6	Novozymes B - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	332,1733	332	0	0	23-7-2018
F	NV6	Novozymes B - Stock Future	19-10-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	332,0743	332	0	0	23-7-2018
F	NV6	Novozymes B - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	331,8967	332	0	0	23-7-2018
F	NV6	Novozymes B - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	326,7297	327	0	0	23-7-2018
F	NV6	Novozymes B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	326,5698	327	0	0	23-7-2018
F	OC6	OCI NV - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,6339	25	0	0	23-7-2018
F	OC6	OCI NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,6254	25	0	0	23-7-2018
F	OC6	OCI NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,6186	25	0	0	23-7-2018
F	OC6	OCI NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,5034	25	0	0	23-7-2018
F	OC6	OCI NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,4847	24	0	0	23-7-2018
F	OC6	OCI NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,4684	24	0	0	23-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700	6	0	0	23-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	23-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	0	23-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	23-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	0	23-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1	23-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	0	23-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	40	23-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	0	23-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1	23-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	34	23-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	12	23-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	16	23-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	23,5000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2900	0	1	38	23-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	57	23-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	39	23-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	43	23-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	24,5000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5800	1	10	10	23-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	25,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4600	0	3	211	23-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	1	23-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	25,5000	C	EUR	0,3000	0,3000	0,3000	2	0,3000	0,2900	0	4	17	23-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	3	23-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	57	23-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	2	23-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	23-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	23-7-2018
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	23-7-2018
O	OCI	OCI NV STND OPT	17-8-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	0	23-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6600	13	0	0	23-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	4	23-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7200	11	0	52	23-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	98	23-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000	9	0	101	23-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	79	23-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300	8	0	14	23-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	46	23-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400	7	0	111	23-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	148	23-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500	6	0	52	23-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	161	23-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900	5	0	82	23-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	141	23-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	112	23-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	113	23-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	139	23-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	257	23-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	4	23-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	4	23-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	202	23-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	106	23-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	23-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	4	23-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	171	23-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	190	23-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	1	23-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	11	23-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	25,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9500	1	1	94	23-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	9	23-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	23-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	23-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	26,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6400	1	2	83	23-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	10	23-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	23-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	10	23-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	16	23-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	183	23-7-2018
O	OCI	OCI NV STND OPT	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	23

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	19-10-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	23-7-2018
O	OCI	OCI NV STND OPT	19-10-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	23-7-2018
O	OCI	OCI NV STND OPT	19-10-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	23-7-2018
O	OCI	OCI NV STND OPT	19-10-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	23-7-2018
O	OCI	OCI NV STND OPT	19-10-2018	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	23-7-2018
O	OCI	OCI NV STND OPT	19-10-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	23-7-2018
O	OCI	OCI NV STND OPT	19-10-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	23-7-2018
O	OCI	OCI NV STND OPT	19-10-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	23-7-2018
O	OCI	OCI NV STND OPT	19-10-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	23-7-2018
O	OCI	OCI NV STND OPT	19-10-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	23-7-2018
O	OCI	OCI NV STND OPT	19-10-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	23-7-2018
O	OCI	OCI NV STND OPT	19-10-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	23-7-2018
O	OCI	OCI NV STND OPT	19-10-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	23-7-2018
O	OCI	OCI NV STND OPT	19-10-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	23-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7400		13	0	23-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	1	23-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7800		11	0	23-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	8	23-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8400		9	0	23-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	41	23-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700		8	0	23-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	4	23-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100		7	0	23-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	76	23-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	23-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	45	23-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	23-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	23-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	23-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	23-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	23-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	23-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	23-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	23-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	23-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	23-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	23-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	25,0000	P	EUR	2,0500	2,0500	2,0500	2	2,0500	2,1100		2	5	23-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	26,0000	C	EUR	3,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	23-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	23-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	23-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	23-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	6	23-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0	23-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	23-7-2018
O	OCI	OCI NV STND OPT	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6100		11	0	23-7-2018
O	OCI	OCI NV STND OPT	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300		9	0	23-7-2018
O	OCI	OCI NV STND OPT	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	3	23-7-2018
O	OCI	OCI NV STND OPT	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900		7	0	23-7-2018
O	OCI	OCI NV STND OPT	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	23-7-2018
O	OCI	OCI NV STND OPT	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	23-7-2018
O	OCI	OCI NV STND OPT	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	23-7-2018
O	OCI	OCI NV STND OPT	15-3-2019	22,0000	C	EUR	3,9000	3,9000	3,8000	2	3,8000	3,6900		4	18	23-7-2018
O	OCI	OCI NV STND OPT	15-3-2019	22,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1800		1	20	23-7-2018
O	OCI	OCI NV STND OPT	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	23-7-2018
O	OCI	OCI NV STND OPT	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	23-7-2018
O	OCI	OCI NV STND OPT	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	23-7-2018
O	OCI	OCI NV STND OPT	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	23-7-2018
O	OCI	OCI NV STND OPT	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	23-7-2018
O	OCI	OCI NV STND OPT	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	23-7-2018
O	OCI	OCI NV STND OPT	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	23-7-2018
O	OCI	OCI NV STND OPT	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	23-7-2018
O	OCI	OCI NV STND OPT	15-3-2019	28,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	23-7-2018
O	OCI	OCI NV STND OPT	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	23-7-2018
O	OCI	OCI NV STND OPT	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	23-7-2018
O	OCI	OCI NV STND OPT	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100		6	0	23-7-2018
O	OCI	OCI NV STND OPT	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	23-7-2018
O	OCI	OCI NV STND OPT	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7200		11	0	23-7-2018
F	OH6	Obracon Huarte Lain SA - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7193		3	0	23-7-2018
F	OH6	Obracon Huarte Lain SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7184		3	0	23-7-2018
F	OH6	Obracon Huarte Lain SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7176		3	0	23-7-2018
F	OH6	Obracon Huarte Lain SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7160		3	0	23-7-2018
F	OH6	Obracon Huarte Lain SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7139		3	0	23-7-2018
F	OH6	Obracon Huarte Lain SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7121		3	0	23-7-2018
F	OI6	Equinor - Stock Future	17-8-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	213,3516		213	0	23-7-2018
F	OI6	Equinor - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	211,6824		212	0	23-7-2018
F	OI6	Equinor - Stock Future	19-10-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	211,9710		212	0	23-7-2018
F	OI6	Equinor - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	210,6274		211	0	23-7-2018
F	OI6	Equinor - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	209,5135		210	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	OK6	Orkla - Stock Future	17-8-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	68,2685	68	0	0	23-7-2018	
F	OK6	Orkla - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	68,3301	68	0	0	23-7-2018	
F	OK6	Orkla - Stock Future	19-10-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	68,4231	68	0	0	23-7-2018	
F	OK6	Orkla - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	68,5973	69	0	0	23-7-2018	
F	OK6	Orkla - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	68,8475	69	0	0	23-7-2018	
F	OK6	Orkla - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	66,4208	66	0	0	23-7-2018	
F	OM6	OMV AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,2186	46	0	0	23-7-2018	
F	OM6	OMV AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,2027	46	0	0	23-7-2018	
F	OM6	OMV AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,1899	46	0	0	23-7-2018	
F	OM6	OMV AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,1612	46	0	0	23-7-2018	
F	OM6	OMV AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,1260	46	0	0	23-7-2018	
F	OM6	OMV AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,4956	44	0	0	23-7-2018	
F	ON6	Continental AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	192,8524	193	0	0	23-7-2018	
F	ON6	Continental AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	192,7859	193	0	0	23-7-2018	
F	ON6	Continental AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	192,7326	193	0	0	23-7-2018	
F	ON6	Continental AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	192,6129	193	0	0	23-7-2018	
F	ON6	Continental AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	192,4660	192	0	0	23-7-2018	
F	ON6	Continental AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	187,3403	187	0	0	23-7-2018	
F	ON8	Continental - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	0	23-7-2018	
F	ON8	Continental - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	0	6	23-7-2018	
F	ON8	Continental - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	23-7-2018	
F	ON8	Continental - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	23-7-2018	
F	ON8	Continental - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	23-7-2018	
F	OO6	Sonova Holding - Stock Future	17-8-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	184,9609	185	0	0	23-7-2018	
F	OO6	Sonova Holding - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	184,8948	185	0	0	23-7-2018	
F	OO6	Sonova Holding - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	184,7928	185	0	0	23-7-2018	
F	OO6	Sonova Holding - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	184,6333	185	0	0	23-7-2018	
F	OO6	Sonova Holding - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	184,4406	184	0	0	23-7-2018	
F	OO6	Sonova Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	181,2792	181	0	0	23-7-2018	
O	ORD	ORDINA N.V.	17-8-2018	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	23-7-2018	
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	23-7-2018	
O	ORD	ORDINA N.V.	17-8-2018	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	23-7-2018	
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	23-7-2018	
O	ORD	ORDINA N.V.	17-8-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	23-7-2018	
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	23-7-2018	
O	ORD	ORDINA N.V.	17-8-2018	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	50	23-7-2018	
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	23-7-2018	
O	ORD	ORDINA N.V.	17-8-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	15	23-7-2018	
O	ORD	ORDINA N.V.	17-8-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	3	23-7-2018	
O	ORD	ORDINA N.V.	17-8-2018	1,9000	C	EUR	0,0800	0,0800	0,0800	-	1	0,0800	0,1000	0	5	36	23-7-2018
O	ORD	ORDINA N.V.	17-8-2018	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	21	23-7-2018	
O	ORD	ORDINA N.V.	17-8-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	22	23-7-2018	
O	ORD	ORDINA N.V.	17-8-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	195	23-7-2018	
O	ORD	ORDINA N.V.	17-8-2018	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	8	23-7-2018	
O	ORD	ORDINA N.V.	17-8-2018	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	23-7-2018	
O	ORD	ORDINA N.V.	17-8-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018	
O	ORD	ORDINA N.V.	17-8-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	23-7-2018	
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	23-7-2018	
O	ORD	ORDINA N.V.	17-8-2018	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	23-7-2018	
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	23-7-2018	
O	ORD	ORDINA N.V.	17-8-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	23-7-2018	
O	ORD	ORDINA N.V.	21-9-2018	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	23-7-2018	
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	23-7-2018	
O	ORD	ORDINA N.V.	21-9-2018	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	16	23-7-2018	
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	23-7-2018	
O	ORD	ORDINA N.V.	21-9-2018	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	302	23-7-2018	
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	23-7-2018	
O	ORD	ORDINA N.V.	21-9-2018	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	674	23-7-2018	
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	23-7-2018	
O	ORD	ORDINA N.V.	21-9-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	2613	23-7-2018	
O	ORD	ORDINA N.V.	21-9-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1766	23-7-2018	
O	ORD	ORDINA N.V.	21-9-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	1438	23-7-2018	
O	ORD	ORDINA N.V.	21-9-2018	1,8000	P	EUR	0,0400	0,0400	0,0400	-	1	0,0400	0,0400	100	6665	23-7-2018	
O	ORD	ORDINA N.V.	21-9-2018	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	23-7-2018	
O	ORD	ORDINA N.V.	21-9-2018	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	23-7-2018	
O	ORD	ORDINA N.V.	21-9-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	2468	23-7-2018	
O	ORD	ORDINA N.V.	21-9-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	3235	23-7-2018	
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	23-7-2018	
O	ORD	ORDINA N.V.	21-9-2018	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	10	23-7-2018	
O	ORD	ORDINA N.V.	21-9-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	189	23-7-2018	
O	ORD	ORDINA N.V.	21-9-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	16	23-7-2018	
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	23-7-2018	
O	ORD	ORDINA N.V.	21-9-2018	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	23-7-2018	
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	23-7-2018	
O	ORD	ORDINA N.V.	21-9-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	463	23-7-2018	
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	23-7-2018	
O	ORD	ORDINA N.V.	21-9-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	23-7-2018	
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	23-7-2018	
O	ORD	ORDINA N.V.	21-9-2018	3,0000	P	EUR	0,0										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ORD	ORDINA N.V.	19-10-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	23-7-2018
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	23-7-2018
O	ORD	ORDINA N.V.	19-10-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	23-7-2018
O	ORD	ORDINA N.V.	19-10-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	23-7-2018
O	ORD	ORDINA N.V.	19-10-2018	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	23-7-2018
O	ORD	ORDINA N.V.	19-10-2018	1,9000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900	0	3	3	23-7-2018
O	ORD	ORDINA N.V.	19-10-2018	2,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000	0	3	3	23-7-2018
O	ORD	ORDINA N.V.	19-10-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	23-7-2018
O	ORD	ORDINA N.V.	19-10-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	23-7-2018
O	ORD	ORDINA N.V.	19-10-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	23-7-2018
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	23-7-2018
O	ORD	ORDINA N.V.	19-10-2018	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	23-7-2018
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	23-7-2018
O	ORD	ORDINA N.V.	19-10-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	23-7-2018
O	ORD	ORDINA N.V.	21-12-2018	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	23-7-2018
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	23-7-2018
O	ORD	ORDINA N.V.	21-12-2018	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	25	23-7-2018
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	23-7-2018
O	ORD	ORDINA N.V.	21-12-2018	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	57	23-7-2018
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	23-7-2018
O	ORD	ORDINA N.V.	21-12-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	404	23-7-2018
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	23-7-2018
O	ORD	ORDINA N.V.	21-12-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	1572	23-7-2018
O	ORD	ORDINA N.V.	21-12-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1879	23-7-2018
O	ORD	ORDINA N.V.	21-12-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	4843	23-7-2018
O	ORD	ORDINA N.V.	21-12-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	4913	23-7-2018
O	ORD	ORDINA N.V.	21-12-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	3073	23-7-2018
O	ORD	ORDINA N.V.	21-12-2018	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	99	23-7-2018
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	23-7-2018
O	ORD	ORDINA N.V.	21-12-2018	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	17	23-7-2018
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	23-7-2018
O	ORD	ORDINA N.V.	21-12-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	1	23-7-2018
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	23-7-2018
O	ORD	ORDINA N.V.	21-12-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	23-7-2018
O	ORD	ORDINA N.V.	15-3-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	23-7-2018
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	23-7-2018
O	ORD	ORDINA N.V.	15-3-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	23-7-2018
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	23-7-2018
O	ORD	ORDINA N.V.	15-3-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	145	23-7-2018
O	ORD	ORDINA N.V.	15-3-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	23-7-2018
O	ORD	ORDINA N.V.	15-3-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	23-7-2018
O	ORD	ORDINA N.V.	15-3-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	35	23-7-2018
O	ORD	ORDINA N.V.	15-3-2019	1,8000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2700	0	2	2	23-7-2018
O	ORD	ORDINA N.V.	15-3-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	7	23-7-2018
O	ORD	ORDINA N.V.	15-3-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	122	23-7-2018
O	ORD	ORDINA N.V.	15-3-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	60	23-7-2018
O	ORD	ORDINA N.V.	15-3-2019	2,2000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000	0	5	5	23-7-2018
O	ORD	ORDINA N.V.	15-3-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	20	23-7-2018
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	23-7-2018
O	ORD	ORDINA N.V.	15-3-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	31	23-7-2018
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	23-7-2018
O	ORD	ORDINA N.V.	15-3-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	23-7-2018
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	23-7-2018
O	ORD	ORDINA N.V.	15-3-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	23-7-2018
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	23-7-2018
F	OS8	Tod's - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	0	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
F	OU6	Outotec OYJ - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9143	7	0	0	23-7-2018
F	OU6	Outotec OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9119	7	0	0	23-7-2018
F	OU6	Outotec OYJ - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100	7	0	0	23-7-2018
F	OU6	Outotec OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9057	7	0	0	23-7-2018
F	OU6	Outotec OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9004	7	0	0	23-7-2018
F	OU6	Outotec OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,8159	7	0	0	23-7-2018
F	OV6	Novo Nordisk B - Stock Future	17-8-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	318,3021	318	0	0	23-7-2018
F	OV6	Novo Nordisk B - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	318,1820	318	0	0	23-7-2018
F	OV6	Novo Nordisk B - Stock Future	19-10-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	318,0872	318	0	0	23-7-2018
F	OV6	Novo Nordisk B - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	317,9172	318	0	0	23-7-2018
F	OV6	Novo Nordisk B - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	317,7567	318	0	0	23-7-2018
F	OV6	Novo Nordisk B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	312,5035	313	0	0	23-7-2018
F	OY6	Assa Abloy B - Stock Future	17-8-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	173,3459	173	0	0	23-7-2018
F	OY6	Assa Abloy B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	173,3130	173	0	0	23-7-2018
F	OY6	Assa Abloy B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	173,2808	173	0	0	23-7-2018
F	OY6	Assa Abloy B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	173,1570	173	0	0	23-7-2018
F	OY6	Assa Abloy B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	173,0067	173	0	0	23-7-2018
F	OY6	Assa Abloy B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	169,2406	169	0	0	23-7-2018
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	55,1264	55	0	0	23-7-2018
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future														

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PHA	Pharming Group - Std Option	19-10-2018	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	23-7-2018
O	PHA	Pharming Group - Std Option	19-10-2018	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	23-7-2018
O	PHA	Pharming Group - Std Option	19-10-2018	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	23-7-2018
O	PHA	Pharming Group - Std Option	19-10-2018	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	23-7-2018
O	PHA	Pharming Group - Std Option	19-10-2018	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	23-7-2018
O	PHA	Pharming Group - Std Option	19-10-2018	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	23-7-2018
O	PHA	Pharming Group - Std Option	19-10-2018	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	23-7-2018
O	PHA	Pharming Group - Std Option	19-10-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	23-7-2018
O	PHA	Pharming Group - Std Option	19-10-2018	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	23-7-2018
O	PHI	Philips NV Koninklijke	17-8-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300	7	0	6	23-7-2018
O	PHI	Philips NV Koninklijke	17-8-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	23-7-2018
O	PHI	Philips NV Koninklijke	17-8-2018	30,0000	C	EUR	6,0000	6,0000	6,0000	1	6,0000	6,0400	6	3	7	23-7-2018
O	PHI	Philips NV Koninklijke	17-8-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	160	23-7-2018
O	PHI	Philips NV Koninklijke	17-8-2018	32,0000	C	EUR	3,1300	3,1300	3,1300	1	3,1300	4,0700	4	86	89	23-7-2018
O	PHI	Philips NV Koninklijke	17-8-2018	32,0000	P	EUR	0,1300	0,1400	0,0600	5	0,0600	0,0600	0	6	162	23-7-2018
O	PHI	Philips NV Koninklijke	17-8-2018	33,0000	C	EUR	2,5000	2,5000	2,5000	1	2,5000	3,1000	3	10	10	23-7-2018
O	PHI	Philips NV Koninklijke	17-8-2018	33,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900	0	5	5	23-7-2018
O	PHI	Philips NV Koninklijke	17-8-2018	34,0000	C	EUR	1,5800	2,4200	1,4500	8	2,1000	2,2000	2	212	266	23-7-2018
O	PHI	Philips NV Koninklijke	17-8-2018	34,0000	P	EUR	0,2500	0,4500	0,1800	39	0,1900	0,1800	0	392	1398	23-7-2018
O	PHI	Philips NV Koninklijke	17-8-2018	35,0000	C	EUR	1,2200	1,4900	0,8100	43	1,3500	1,3600	1	239	357	23-7-2018
O	PHI	Philips NV Koninklijke	17-8-2018	35,0000	P	EUR	0,5100	0,8500	0,3500	59	0,3700	0,3400	0	975	1037	23-7-2018
O	PHI	Philips NV Koninklijke	17-8-2018	36,0000	C	EUR	0,8000	0,9100	0,4000	43	0,6500	0,7000	1	144	1385	23-7-2018
O	PHI	Philips NV Koninklijke	17-8-2018	36,0000	P	EUR	0,7100	1,4300	0,6500	49	0,7200	0,6800	1	4789	4769	23-7-2018
O	PHI	Philips NV Koninklijke	17-8-2018	37,0000	C	EUR	0,2900	0,4100	0,1500	60	0,2700	0,2900	0	393	1486	23-7-2018
O	PHI	Philips NV Koninklijke	17-8-2018	37,0000	P	EUR	1,9000	1,9600	1,2100	10	1,2100	1,2800	1	120	836	23-7-2018
O	PHI	Philips NV Koninklijke	17-8-2018	38,0000	C	EUR	0,2600	0,2600	0,0600	21	0,0900	0,1000	0	174	4114	23-7-2018
O	PHI	Philips NV Koninklijke	17-8-2018	38,0000	P	EUR	2,6000	2,6000	2,2000	2	2,2000	2,0900	2	11	452	23-7-2018
O	PHI	Philips NV Koninklijke	17-8-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	23-7-2018
O	PHI	Philips NV Koninklijke	17-8-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	0	23-7-2018
O	PHI	Philips NV Koninklijke	17-8-2018	40,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	1	808	23-7-2018
O	PHI	Philips NV Koninklijke	17-8-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	26	23-7-2018
O	PHI	Philips NV Koninklijke	17-8-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	38	23-7-2018
O	PHI	Philips NV Koninklijke	17-8-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900	6	0	0	23-7-2018
O	PHI	Philips NV Koninklijke	17-8-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	PHI	Philips NV Koninklijke	17-8-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900	8	0	0	23-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0600	12	0	0	23-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1210	23-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0500	10	0	0	23-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	546	23-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700	8	0	75	23-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	820	23-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	29,0000	C	EUR	7,1500	7,1500	7,1500	1	7,1500	7,0800	7	1	2	23-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	29,0000	P	EUR	0,1000	0,1000	0,0800	10	0,0800	0,0800	0	38	701	23-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200	6	0	485	23-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	30,0000	P	EUR	0,1600	0,1600	0,1200	4	0,1200	0,0900	0	13	1824	23-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	32,0000	C	EUR	3,2800	4,2500	3,2800	5	4,1500	4,1900	4	59	312	23-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	32,0000	P	EUR	0,2900	0,2900	0,1800	11	0,2000	0,1800	0	182	2271	23-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	34,0000	C	EUR	1,8700	2,5200	1,8700	6	2,4100	2,4300	2	14	3253	23-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	34,0000	P	EUR	0,6300	0,7700	0,4000	30	0,4500	0,4300	0	474	3006	23-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	35,0000	C	EUR	1,3500	1,7900	1,2500	15	1,6500	1,6700	2	45	131	23-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	35,0000	P	EUR	0,8000	0,9900	0,6600	16	0,6900	0,6700	1	126	690	23-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	36,0000	C	EUR	0,8200	1,1400	0,6500	29	1,0500	1,0500	1	262	2597	23-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	36,0000	P	EUR	1,5400	1,7200	1,0200	17	1,0700	1,0500	1	127	3945	23-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	37,0000	C	EUR	0,4700	0,7300	0,4000	25	0,5800	0,6100	1	173	1696	23-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	37,0000	P	EUR	2,0800	2,0800	2,0500	2	2,0500	1,6100	2	3	869	23-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	38,0000	C	EUR	0,3000	0,3600	0,2400	22	0,3000	0,3300	0	174	5464	23-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	38,0000	P	EUR	2,9000	2,9000	2,4400	2	2,4400	2,3300	2	11	864	23-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	40,0000	C	EUR	0,0900	0,0900	0,0700	10	0,0900	0,0800	0	55	2308	23-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	40,0000	P	EUR	4,9500	4,9500	4,9500	1	4,9500	4,0900	4	10	205	23-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	254	23-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200	6	0	2	23-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	23-7-2018
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	23-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100	9	0	202	23-7-2018
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	23-7-2018
O	PHI	Philips NV Koninklijke	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0100	14	0	447	23-7-2018
O	PHI	Philips NV Koninklijke	19-10-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200	7	0	0	23-7-2018
O	PHI	Philips NV Koninklijke	19-10-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	23-7-2018
O	PHI	Philips NV Koninklijke	19-10-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700	6	0	0	23-7-2018
O	PHI	Philips NV Koninklijke	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	23-7-2018
O	PHI	Philips NV Koninklijke	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	0	23-7-2018
O	PHI	Philips NV Koninklijke	19-10-2018	32,0000	P	EUR	0,4500	0,4500	0,2900	4	0,3100	0,2900	0	83	83	23-7-2018
O	PHI	Philips NV Koninklijke	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	0	23-7-2018
O	PHI	Philips NV Koninklijke	19-10-2018	34,0000	P	EUR	0,9500	0,9500	0,6100	17	0,6400	0,6200	1	311	311	23-7-2018
O	PHI	Philips NV Koninklijke	19-10-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	0	23-7-2018
O	PHI	Philips NV Koninklijke	19-10-2018	35,000												

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	PHI	Philips NV Koninklijke	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	23-7-2018
O	PHI	Philips NV Koninklijke	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800	6	0	0	23-7-2018
O	PHI	Philips NV Koninklijke	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	23-7-2018
O	PHI	Philips NV Koninklijke	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200	8	0	0	23-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0200	26	0	0	23-7-2018
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	23-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0300	21	0	700	23-7-2018
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	23-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0500	18	0	50	23-7-2018
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	23-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0600	16	0	83	23-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1432	23-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0800	14	0	77	23-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2199	23-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0800	12	0	61	23-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	24,0000	P	EUR	0,1000	0,1000	0,1000	5	0,1000	0,0800	0	20	4038	23-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1200	11	0	95	23-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1598	23-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1200	10	0	62	23-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	26,0000	P	EUR	0,1800	0,1800	0,1500	2	0,1500	0,1300	0	17	2827	23-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200	8	0	167	23-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	28,0000	P	EUR	0,2600	0,2600	0,2500	2	0,2500	0,2100	0	6	6503	23-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700	7	0	0	23-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	29,0000	P	EUR	0,4000	0,4000	0,3200	3	0,3200	0,2800	0	173	2239	23-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	30,0000	C	EUR	5,8000	6,4000	5,8000	4	6,4000	6,3400	6	13	669	23-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	30,0000	P	EUR	0,4800	0,5200	0,4100	15	0,4100	0,3600	0	229	6443	23-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	32,0000	C	EUR	3,9500	4,7100	3,9500	3	4,7100	4,6000	5	4	3398	23-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	32,0000	P	EUR	0,8700	0,8900	0,6000	20	0,6400	0,6200	1	419	7185	23-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	34,0000	C	EUR	2,8600	3,1500	2,6800	9	3,0200	3,0600	3	76	1543	23-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	34,0000	P	EUR	1,2000	1,4000	1,0700	15	1,0700	1,0800	1	79	8402	23-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	35,0000	C	EUR	2,3600	2,5300	1,8500	19	2,5300	2,4000	2	67	7930	23-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	35,0000	P	EUR	1,6000	1,9400	1,3900	16	1,4700	1,4300	1	75	4336	23-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	36,0000	C	EUR	1,7500	1,8900	1,4000	30	1,8000	1,8300	2	92	2870	23-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	36,0000	P	EUR	1,8400	2,1700	1,8200	10	1,8800	1,8500	2	68	1090	23-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	38,0000	C	EUR	0,8200	1,0300	0,7500	15	0,9500	0,9700	1	145	4780	23-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	38,0000	P	EUR	3,5000	3,8000	2,9500	7	3,0600	3,0100	3	35	457	23-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	40,0000	C	EUR	0,4600	0,4600	0,3500	25	0,4600	0,4800	0	1011	13116	23-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	40,0000	P	EUR	5,2500	5,2500	4,8500	3	4,8500	4,5300	5	12	1253	23-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	45,0000	C	EUR	0,0700	0,0700	0,0700	3	0,0700	0,0800	0	44	199	23-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300	9	0	75	23-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	556	23-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0700	14	0	431	23-7-2018
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	23-7-2018
O	PHI	Philips NV Koninklijke	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0700	19	0	0	23-7-2018
O	PHI	Philips NV Koninklijke	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1200	12	0	212	23-7-2018
O	PHI	Philips NV Koninklijke	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	138	23-7-2018
O	PHI	Philips NV Koninklijke	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2200	10	0	11	23-7-2018
O	PHI	Philips NV Koninklijke	15-3-2019	26,0000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,2400	0	2	210	23-7-2018
O	PHI	Philips NV Koninklijke	15-3-2019	28,0000	C	EUR	8,7000	8,7000	8,7000	2	8,7000	8,3700	8	3	10	23-7-2018
O	PHI	Philips NV Koninklijke	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	193	23-7-2018
O	PHI	Philips NV Koninklijke	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700	7	0	2	23-7-2018
O	PHI	Philips NV Koninklijke	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	127	23-7-2018
O	PHI	Philips NV Koninklijke	15-3-2019	30,0000	C	EUR	6,0900	6,0900	6,0900	1	6,0900	6,5700	7	1	576	23-7-2018
O	PHI	Philips NV Koninklijke	15-3-2019	30,0000	P	EUR	0,6300	0,6300	0,6300	1	0,6300	0,6000	1	41	169	23-7-2018
O	PHI	Philips NV Koninklijke	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300	5	0	421	23-7-2018
O	PHI	Philips NV Koninklijke	15-3-2019	32,0000	P	EUR	1,1500	1,1500	0,9500	8	0,9500	0,9500	1	82	609	23-7-2018
O	PHI	Philips NV Koninklijke	15-3-2019	34,0000	C	EUR	3,2500	3,2500	2,8500	4	3,1300	3,4800	3	4	312	23-7-2018
O	PHI	Philips NV Koninklijke	15-3-2019	34,0000	P	EUR	1,8000	1,8000	1,5000	5	1,5500	1,5200	2	515	830	23-7-2018
O	PHI	Philips NV Koninklijke	15-3-2019	36,0000	C	EUR	2,0400	2,3700	1,9100	11	2,3000	2,3000	2	37	282	23-7-2018
O	PHI	Philips NV Koninklijke	15-3-2019	36,0000	P	EUR	2,8000	2,8000	2,3700	4	2,3700	2,3400	2	22	382	23-7-2018
O	PHI	Philips NV Koninklijke	15-3-2019	38,0000	C	EUR	1,2100	1,4800	1,2100	2	1,4800	1,4200	1	42	450	23-7-2018
O	PHI	Philips NV Koninklijke	15-3-2019	38,0000	P	EUR	3,8700	3,8700	3,8700	1	3,8700	3,4600	3	1	127	23-7-2018
O	PHI	Philips NV Koninklijke	15-3-2019	40,0000	C	EUR	15,7600	0,8500	0,6700	3	0,8500	0,8200	1	5	282	23-7-2018
O	PHI	Philips NV Koninklijke	15-3-2019	40,0000	P	EUR	4,9200	5,1000	4,9200	2	5,1000	4,8800	5	23	132	23-7-2018
O	PHI	Philips NV Koninklijke	15-3-2019	45,0000	C	EUR	0,1700	0,1900	0,1700	4	0,1900	0,1900	0	10	189	23-7-2018
O	PHI	Philips NV Koninklijke	15-3-2019	45,0000	P	EUR	9,8200	9,8200	9,8200	1	9,8200	9,2500	9	1	142	23-7-2018
O	PHI	Philips NV Koninklijke	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	104	23-7-2018
O	PHI	Philips NV Koninklijke	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1500	14	0	248	23-7-2018
O	PHI	Philips NV Koninklijke	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	PHI	Philips NV Koninklijke	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1200	19	0	12	23-7-2018
O	PHI	Philips NV Koninklijke	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2200	11	0	125	23-7-2018
O	PHI	Philips NV Koninklijke	21-6-2019	25,0000	P	EUR	0,3400	0,3600	0,3400	2	0,3600	0,3400	0	2	1963	23-7-2018
O	PHI	Philips NV Koninklijke	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2700	10	0	80	23-7-2018
O	PHI	Philips NV Koninklijke	21-6-2019	26,0000	P	EUR	0,4500	0,4900	0,4500	3	0,4500	0,4200	0	7	13	23-7-2018
O	PHI	Philips NV Koninklijke	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700	8	0	0	23-7-2018
O	PHI	Philips NV Koninklijke	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,66				

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	5 23-7-2018
O	PHI	Philips NV Koninklijke	21-6-2019	40,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,1300		1	10 1067 23-7-2018	
O	PHI	Philips NV Koninklijke	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900		6	0 201 23-7-2018	
O	PHI	Philips NV Koninklijke	21-6-2019	45,0000	C	EUR	0,3800	0,3900	0,3700	5	0,3900	0,3500		0	75 267 23-7-2018	
O	PHI	Philips NV Koninklijke	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100		10	0 1 23-7-2018	
O	PHI	Philips NV Koninklijke	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0 313 23-7-2018	
O	PHI	Philips NV Koninklijke	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0300		15	0 110 23-7-2018	
O	PHI	Philips NV Koninklijke	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0 0 23-7-2018	
O	PHI	Philips NV Koninklijke	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0000		20	0 80 23-7-2018	
O	PHI	Philips NV Koninklijke	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0200		26	0 2 23-7-2018	
O	PHI	Philips NV Koninklijke	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 285 23-7-2018	
O	PHI	Philips NV Koninklijke	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0200		21	0 20 23-7-2018	
O	PHI	Philips NV Koninklijke	20-12-2019	15,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700		0	10 779 23-7-2018	
O	PHI	Philips NV Koninklijke	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1000		16	0 112 23-7-2018	
O	PHI	Philips NV Koninklijke	20-12-2019	20,0000	P	EUR	0,2400	0,2400	0,2100	2	0,2100	0,2200		0	19 2272 23-7-2018	
O	PHI	Philips NV Koninklijke	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1500		14	0 38 23-7-2018	
O	PHI	Philips NV Koninklijke	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0 6341 23-7-2018	
O	PHI	Philips NV Koninklijke	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2500		12	0 166 23-7-2018	
O	PHI	Philips NV Koninklijke	20-12-2019	24,0000	P	EUR	0,5200	0,5200	0,5200	1	0,5200	0,5000		1	1 7188 23-7-2018	
O	PHI	Philips NV Koninklijke	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3200		11	0 53 23-7-2018	
O	PHI	Philips NV Koninklijke	20-12-2019	25,0000	P	EUR	0,6200	0,6200	0,6200	1	0,6200	0,6200		1	2 1543 23-7-2018	
O	PHI	Philips NV Koninklijke	20-12-2019	26,0000	C	EUR	9,7500	10,0000	9,7500	3	10,0000	10,4000		10	21 167 23-7-2018	
O	PHI	Philips NV Koninklijke	20-12-2019	26,0000	P	EUR	0,8400	0,8400	0,8000	2	0,8000	0,7600		1	2 1259 23-7-2018	
O	PHI	Philips NV Koninklijke	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400		9	0 2038 23-7-2018	
O	PHI	Philips NV Koninklijke	20-12-2019	28,0000	P	EUR	1,1600	1,2000	1,1600	33	1,2000	1,1100		1	690 1929 23-7-2018	
O	PHI	Philips NV Koninklijke	20-12-2019	30,0000	C	EUR	6,5000	6,5500	6,5000	2	6,5500	7,0400		7	11 2311 23-7-2018	
O	PHI	Philips NV Koninklijke	20-12-2019	30,0000	P	EUR	1,7000	1,8300	1,6500	4	1,6500	1,5800		2	17 4434 23-7-2018	
O	PHI	Philips NV Koninklijke	20-12-2019	35,0000	C	EUR	3,1600	3,7300	3,1600	7	3,7300	3,7200		4	537 5861 23-7-2018	
O	PHI	Philips NV Koninklijke	20-12-2019	35,0000	P	EUR	3,7000	3,7500	3,4700	4	3,5000	3,4900		3	512 1883 23-7-2018	
O	PHI	Philips NV Koninklijke	20-12-2019	40,0000	C	EUR	1,5400	1,7700	1,4500	8	1,7700	1,7000		2	15 1104 23-7-2018	
O	PHI	Philips NV Koninklijke	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700		7	0 285 23-7-2018	
O	PHI	Philips NV Koninklijke	20-12-2019	50,0000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3100		0	10 101 23-7-2018	
O	PHI	Philips NV Koninklijke	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2800		15	0 108 23-7-2018	
O	PHI	Philips NV Koninklijke	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3700		11	0 0 23-7-2018	
O	PHI	Philips NV Koninklijke	19-6-2020	25,0000	P	EUR	0,9900	0,9900	0,9900	1	0,9900	0,9600		1	2 17 23-7-2018	
O	PHI	Philips NV Koninklijke	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400		7	0 0 23-7-2018	
O	PHI	Philips NV Koninklijke	19-6-2020	30,0000	P	EUR	2,4000	2,4000	2,4000	1	2,4000	2,2300		2	5 28 23-7-2018	
O	PHI	Philips NV Koninklijke	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0 5 23-7-2018	
O	PHI	Philips NV Koninklijke	19-6-2020	35,0000	P	EUR	4,7500	4,7500	4,5000	2	4,5000	4,4200		4	2 7 23-7-2018	
O	PHI	Philips NV Koninklijke	19-6-2020	40,0000	C	EUR	2,1700	2,1700	2,1700	1	2,1700	2,1400		2	2 22 23-7-2018	
O	PHI	Philips NV Koninklijke	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700		8	0 2 23-7-2018	
O	PHI	Philips NV Koninklijke	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0 0 23-7-2018	
O	PHI	Philips NV Koninklijke	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2300		16	0 0 23-7-2018	
O	PHI	Philips NV Koninklijke	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0300		26	0 1 23-7-2018	
O	PHI	Philips NV Koninklijke	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0 158 23-7-2018	
O	PHI	Philips NV Koninklijke	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0500		21	0 3 23-7-2018	
O	PHI	Philips NV Koninklijke	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0 195 23-7-2018	
O	PHI	Philips NV Koninklijke	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1300		16	0 65 23-7-2018	
O	PHI	Philips NV Koninklijke	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0 2414 23-7-2018	
O	PHI	Philips NV Koninklijke	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2200		14	0 22 23-7-2018	
O	PHI	Philips NV Koninklijke	18-12-2020	22,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7100		1	4 1219 23-7-2018	
O	PHI	Philips NV Koninklijke	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3500		12	0 56 23-7-2018	
O	PHI	Philips NV Koninklijke	18-12-2020	24,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,0400		1	2 682 23-7-2018	
O	PHI	Philips NV Koninklijke	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4400		11	0 63 23-7-2018	
O	PHI	Philips NV Koninklijke	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0 2146 23-7-2018	
O	PHI	Philips NV Koninklijke	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5900		11	0 310 23-7-2018	
O	PHI	Philips NV Koninklijke	18-12-2020	26,0000	P	EUR	1,6300	1,6300	1,6300	1	1,6300	1,4500		1	5 1095 23-7-2018	
O	PHI	Philips NV Koninklijke	18-12-2020	28,0000	C	EUR	8,8500	8,8700	8,8500	2	8,8700	8,9400		9	5 255 23-7-2018	
O	PHI	Philips NV Koninklijke	18-12-2020	28,0000	P	EUR	2,1500	2,1500	2,1500	1	2,1500	1,9900		2	1 253 23-7-2018	
O	PHI	Philips NV Koninklijke	18-12-2020	30,0000	C	EUR	6,9000	7,1500	6,9000	3	7,1500	7,4600		7	33 950 23-7-2018	
O	PHI	Philips NV Koninklijke	18-12-2020	30,0000	P	EUR	2,7000	2,9300	2,6000	6	2,7100	2,6500		3	18 296 23-7-2018	
O	PHI	Philips NV Koninklijke	18-12-2020	35,0000	C	EUR	4,1000	4,2500	3,9000	4	4,1500	4,4700		4	240 23-7-2018	
O	PHI	Philips NV Koninklijke	18-12-2020	35,0000	P	EUR	5,1500	5,1500	5,1000	3	5,1000	4,9100		5	7 280 23-7-2018	
O	PHI	Philips NV Koninklijke	18-12-2020	40,0000	C	EUR	2,5700	2,6100	2,5400	3	2,5400	2,5200		3	6 618 23-7-2018	
O	PHI	Philips NV Koninklijke	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000		8	0 252 23-7-2018	
O	PHI	Philips NV Koninklijke	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0 291 23-7-2018	
O	PHI	Philips NV Koninklijke	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4800		16	0 119 23-7-2018	
O	PHI	Philips NV Koninklijke	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0800		21	0 36 23-7-2018	
O	PHI	Philips NV Koninklijke	17-12-2021	15,0000	P	EUR	0,2700	0,2700	0,2500	4	0,2500	0,2600		0	13 191 23-7-2018	
O	PHI	Philips NV Koninklijke	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1500		16	0 195 23-7-2018	
O	PHI	Philips NV Koninklijke	17-12-2021	20,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7900		1	10 465 23-7-2018	
O	PHI	Philips NV Koninklijke	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5900		12	0 251 23-7-2018	
O	PHI	Philips NV Koninklijke	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0 233 23-7-2018	
O	PHI	Philips NV Koninklijke	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7700		11	0 173 23-7-2018	
O	PHI	Philips NV Koninklijke	17-12-2021	26,0000	P	EUR	2,3900	2,3900	2,3900	2	2,3900	2,1500		2	20 168 23-7-2018	
O	PHI	Philips NV Koninklijke	17-12-2021	28,0000	C	EUR	9,1200	9,1200	9,1200	1	9,1200	9,2400		9	4 239 23-7-2018	
O	PHI	Philips NV Koninklijke	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0 2179 23-7-2018	
O	PHI	Philips NV Koninklijke	17-12-2021	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	PHI	Philips NV Koninklijke	17-12-2021	50,0000	C	EUR	1,1500	1,2200	1,1000	4	1,1400	1,2100	1	8	253	23-7-2018
O	PHI	Philips NV Koninklijke	17-12-2021	50,0000	P	EUR	18,1000	18,1000	17,6000	2	17,6000	17,6100	18	6	129	23-7-2018
O	PHI	Philips NV Koninklijke	16-12-2022	20,0000	C	EUR	15,8000	16,2000	15,8000	2	16,2000	16,1700	16	2	40	23-7-2018
O	PHI	Philips NV Koninklijke	16-12-2022	20,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0900	1	1	330	23-7-2018
O	PHI	Philips NV Koninklijke	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5700	13	0	30	23-7-2018
O	PHI	Philips NV Koninklijke	16-12-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	192	23-7-2018
O	PHI	Philips NV Koninklijke	16-12-2022	25,0000	C	EUR	11,9000	11,9000	11,8500	3	11,9000	11,7400	12	11	131	23-7-2018
O	PHI	Philips NV Koninklijke	16-12-2022	25,0000	P	EUR	2,5500	2,5500	2,4400	3	2,4400	2,4300	2	17	258	23-7-2018
O	PHI	Philips NV Koninklijke	16-12-2022	30,0000	C	EUR	7,4500	8,1000	7,4500	6	8,1000	8,1800	8	26	270	23-7-2018
O	PHI	Philips NV Koninklijke	16-12-2022	30,0000	P	EUR	4,6200	4,6200	4,4000	7	4,4000	4,3800	4	34	530	23-7-2018
O	PHI	Philips NV Koninklijke	16-12-2022	35,0000	C	EUR	5,0000	5,5000	4,8800	6	5,5000	5,5200	6	68	681	23-7-2018
O	PHI	Philips NV Koninklijke	16-12-2022	35,0000	P	EUR	7,2500	7,2500	7,0000	4	7,2000	7,1100	7	5	2488	23-7-2018
O	PHI	Philips NV Koninklijke	16-12-2022	36,0000	C	EUR	4,6100	5,1000	4,6100	3	5,1000	5,1400	5	4	78	23-7-2018
O	PHI	Philips NV Koninklijke	16-12-2022	36,0000	P	EUR	8,0500	8,0500	8,0500	1	8,0500	7,7400	8	1	36	23-7-2018
O	PHI	Philips NV Koninklijke	16-12-2022	40,0000	C	EUR	3,5000	3,7000	3,5000	5	3,7000	3,7200	4	9	304	23-7-2018
O	PHI	Philips NV Koninklijke	16-12-2022	40,0000	P	EUR	10,8500	10,8500	10,5500	2	10,5500	10,4600	10	2	90	23-7-2018
O	PHI	Philips NV Koninklijke	16-12-2022	50,0000	C	EUR	1,5000	1,5800	1,4600	3	1,5800	1,6300	2	4	230	23-7-2018
O	PHI	Philips NV Koninklijke	16-12-2022	50,0000	P	EUR	18,6500	18,6500	18,6500	1	18,6500	18,5100	19	1	190	23-7-2018
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,7892	44	0	0	23-7-2018
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,7741	44	0	0	23-7-2018
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,7620	44	0	0	23-7-2018
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,7348	44	0	0	23-7-2018
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,7014	44	0	0	23-7-2018
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,6928	43	0	0	23-7-2018
O	PLT	Signify - Stock Option	17-8-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	0	23-7-2018
O	PLT	Signify - Stock Option	17-8-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	9	23-7-2018	
O	PLT	Signify - Stock Option	17-8-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	27	23-7-2018
O	PLT	Signify - Stock Option	17-8-2018	19,0000	P	EUR	0,1700	0,1700	0,0900	3	0,0900	0,1100	0	4	118	23-7-2018
O	PLT	Signify - Stock Option	17-8-2018	20,0000	C	EUR	2,0000	2,0500	1,9000	7	1,9000	1,9900	2	311	577	23-7-2018
O	PLT	Signify - Stock Option	17-8-2018	20,0000	P	EUR	0,2000	0,3000	0,2000	25	0,2800	0,2300	0	142	206	23-7-2018
O	PLT	Signify - Stock Option	17-8-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	20	23-7-2018
O	PLT	Signify - Stock Option	17-8-2018	20,5000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3500	0	5	5	23-7-2018
O	PLT	Signify - Stock Option	17-8-2018	21,0000	C	EUR	1,3200	1,3500	1,2000	3	1,2000	1,2400	1	12	252	23-7-2018
O	PLT	Signify - Stock Option	17-8-2018	21,0000	P	EUR	0,5300	0,5300	0,4700	6	0,5000	0,4900	0	10	310	23-7-2018
O	PLT	Signify - Stock Option	17-8-2018	21,5000	C	EUR	0,9200	0,9200	0,9200	1	0,9200	0,9300	1	20	23	23-7-2018
O	PLT	Signify - Stock Option	17-8-2018	21,5000	P	EUR	0,6700	0,6700	0,6700	1	0,6700	0,6700	1	1	155	23-7-2018
O	PLT	Signify - Stock Option	17-8-2018	22,0000	C	EUR	0,6900	0,7900	0,6300	5	0,7900	0,6600	1	10	181	23-7-2018
O	PLT	Signify - Stock Option	17-8-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	1	0	656	23-7-2018
O	PLT	Signify - Stock Option	17-8-2018	22,5000	C	EUR	0,4500	0,4900	0,4100	4	0,4900	0,4800	0	14	117	23-7-2018
O	PLT	Signify - Stock Option	17-8-2018	22,5000	P	EUR	1,3400	1,3400	1,3400	1	1,3400	1,2200	1	1	147	23-7-2018
O	PLT	Signify - Stock Option	17-8-2018	23,0000	C	EUR	0,3800	0,3800	0,3200	6	0,3200	0,3000	0	9	84	23-7-2018
O	PLT	Signify - Stock Option	17-8-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	871	23-7-2018
O	PLT	Signify - Stock Option	17-8-2018	23,5000	C	EUR	0,2100	0,2200	0,2100	2	0,2200	0,2000	0	17	2585	23-7-2018
O	PLT	Signify - Stock Option	17-8-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	84	23-7-2018
O	PLT	Signify - Stock Option	17-8-2018	24,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1300	0	1	199	23-7-2018
O	PLT	Signify - Stock Option	17-8-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	150	23-7-2018
O	PLT	Signify - Stock Option	17-8-2018	24,5000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0700	0	1	333	23-7-2018
O	PLT	Signify - Stock Option	17-8-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	143	23-7-2018
O	PLT	Signify - Stock Option	17-8-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	119	23-7-2018
O	PLT	Signify - Stock Option	17-8-2018	25,0000	P	EUR	3,3000	3,3000	3,3000	1	3,3000	3,3000	3	2	134	23-7-2018
O	PLT	Signify - Stock Option	17-8-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	58	23-7-2018
O	PLT	Signify - Stock Option	17-8-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	58	23-7-2018
O	PLT	Signify - Stock Option	17-8-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	45	23-7-2018
O	PLT	Signify - Stock Option	17-8-2018	26,0000	P	EUR	4,4300	4,4300	4,4300	1	4,4300	4,2600	4	1	21	23-7-2018
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	23-7-2018
O	PLT	Signify - Stock Option	17-8-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500	5	0	13	23-7-2018
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	23-7-2018
O	PLT	Signify - Stock Option	17-8-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500	6	0	0	23-7-2018
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	23-7-2018
O	PLT	Signify - Stock Option	17-8-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500	7	0	0	23-7-2018
O	PLT	Signify - Stock Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	3	23-7-2018
O	PLT	Signify - Stock Option	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	5	23-7-2018
O	PLT	Signify - Stock Option	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	0	23-7-2018
O	PLT	Signify - Stock Option	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	21	23-7-2018
O	PLT	Signify - Stock Option	21-9-2018	20,0000	C	EUR	2,2000	2,2000	2,0600	5	2,0600	2,1700	2	101	237	23-7-2018
O	PLT	Signify - Stock Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	192	23-7-2018
O	PLT	Signify - Stock Option	21-9-2018	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	0	23-7-2018
O	PLT	Signify - Stock Option	21-9-2018	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	23-7-2018
O	PLT	Signify - Stock Option	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	5	23-7-2018
O	PLT	Signify - Stock Option	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	20	23-7-2018
O	PLT	Signify - Stock Option	21-9-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	23-7-2018
O	PLT	Signify - Stock Option	21-9-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	28	23-7-2018
O	PLT	Signify - Stock Option	21-9-2018	22,0000	C	EUR	0,8400	0,9700	0,8400	2	0,9700	0,9500	1	2	37	23-7-2018
O	PLT	Signify - Stock Option	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	798	23-7-2018
O	PLT	Signify - Stock Option	21-9-2018	22,5000	C	EUR	0,7400	0,7400	0,7400	1	0,7400	0,7300	1	3	12	23-7-2018
O	PLT	Signify - Stock Option	21-9-2018	22,5000	P	EUR	1,5900	1,5900	1,5900	1	1,5900	1,4800	1	2	71	23-7-2018
O	PLT	Signify - Stock Option	21-9-2018	23,0000	C	EUR	0,4900	0,5500	0							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PLT	Signify - Stock Option	21-9-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	95 23-7-2018
O	PLT	Signify - Stock Option	21-9-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	1 23-7-2018
O	PLT	Signify - Stock Option	21-9-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	23 23-7-2018
O	PLT	Signify - Stock Option	21-9-2018	26,0000	C	EUR	0,0700	0,0700	0,0400	2	0,0400	0,0700		0	4	1885 23-7-2018
O	PLT	Signify - Stock Option	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	841 23-7-2018
O	PLT	Signify - Stock Option	21-9-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 23-7-2018
O	PLT	Signify - Stock Option	21-9-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	23 23-7-2018
O	PLT	Signify - Stock Option	21-9-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	35 23-7-2018
O	PLT	Signify - Stock Option	21-9-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	241 23-7-2018
O	PLT	Signify - Stock Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	380 23-7-2018
O	PLT	Signify - Stock Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700		6	0	369 23-7-2018
O	PLT	Signify - Stock Option	21-9-2018	29,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	1	123 23-7-2018
O	PLT	Signify - Stock Option	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	179 23-7-2018
O	PLT	Signify - Stock Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	270 23-7-2018
O	PLT	Signify - Stock Option	21-9-2018	30,0000	P	EUR	8,1700	8,1700	8,1700	1	8,1700	8,2600		8	1	250 23-7-2018
O	PLT	Signify - Stock Option	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	103 23-7-2018
O	PLT	Signify - Stock Option	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2600		10	0	85 23-7-2018
O	PLT	Signify - Stock Option	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	82 23-7-2018
O	PLT	Signify - Stock Option	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2600		12	0	54 23-7-2018
O	PLT	Signify - Stock Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	35 23-7-2018
O	PLT	Signify - Stock Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2600		13	0	105 23-7-2018
O	PLT	Signify - Stock Option	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27 23-7-2018
O	PLT	Signify - Stock Option	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2600		14	0	35 23-7-2018
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 23-7-2018
O	PLT	Signify - Stock Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2600		18	0	16 23-7-2018
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 23-7-2018
O	PLT	Signify - Stock Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2700		23	0	0 23-7-2018
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 23-7-2018
O	PLT	Signify - Stock Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2700		28	0	20 23-7-2018
O	PLT	Signify - Stock Option	19-10-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	0 23-7-2018
O	PLT	Signify - Stock Option	19-10-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 23-7-2018
O	PLT	Signify - Stock Option	19-10-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	0 23-7-2018
O	PLT	Signify - Stock Option	19-10-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0 23-7-2018
O	PLT	Signify - Stock Option	19-10-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	0 23-7-2018
O	PLT	Signify - Stock Option	19-10-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0 23-7-2018
O	PLT	Signify - Stock Option	19-10-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	0 23-7-2018
O	PLT	Signify - Stock Option	19-10-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 23-7-2018
O	PLT	Signify - Stock Option	19-10-2018	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	0 23-7-2018
O	PLT	Signify - Stock Option	19-10-2018	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	0 23-7-2018
O	PLT	Signify - Stock Option	19-10-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	0 23-7-2018
O	PLT	Signify - Stock Option	19-10-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	0 23-7-2018
O	PLT	Signify - Stock Option	19-10-2018	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	0 23-7-2018
O	PLT	Signify - Stock Option	19-10-2018	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	0 23-7-2018
O	PLT	Signify - Stock Option	19-10-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0 23-7-2018
O	PLT	Signify - Stock Option	19-10-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	0 23-7-2018
O	PLT	Signify - Stock Option	19-10-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0 23-7-2018
O	PLT	Signify - Stock Option	19-10-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	0 23-7-2018
O	PLT	Signify - Stock Option	19-10-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0 23-7-2018
O	PLT	Signify - Stock Option	19-10-2018	25,0000	P	EUR	3,4200	3,4200	3,4200	1	3,4200	3,5000		4	10	10 23-7-2018
O	PLT	Signify - Stock Option	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700		8	0	0 23-7-2018
O	PLT	Signify - Stock Option	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	3	3 23-7-2018
O	PLT	Signify - Stock Option	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700		6	0	0 23-7-2018
O	PLT	Signify - Stock Option	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	13	13 23-7-2018
O	PLT	Signify - Stock Option	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	12 23-7-2018
O	PLT	Signify - Stock Option	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	100	100 23-7-2018
O	PLT	Signify - Stock Option	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	36 23-7-2018
O	PLT	Signify - Stock Option	21-12-2018	20,0000	P	EUR	0,8200	0,8500	0,8000	5	0,8000	0,8400		1	29	206 23-7-2018
O	PLT	Signify - Stock Option	21-12-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	2 23-7-2018
O	PLT	Signify - Stock Option	21-12-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	32 23-7-2018
O	PLT	Signify - Stock Option	21-12-2018	22,0000	C	EUR	1,3900	1,3900	1,3800	2	1,3800	1,4100		1	4	124 23-7-2018
O	PLT	Signify - Stock Option	21-12-2018	22,0000	P	EUR	1,6800	1,7000	1,6800	2	1,7000	1,6800		2	4	664 23-7-2018
O	PLT	Signify - Stock Option	21-12-2018	23,0000	C	EUR	1,0200	1,0200	1,0200	1	1,0200	1,0000		1	1	92 23-7-2018
O	PLT	Signify - Stock Option	21-12-2018	23,0000	P	EUR	2,3000	2,3000	2,3000	1	2,3000	2,2800		2	5	325 23-7-2018
O	PLT	Signify - Stock Option	21-12-2018	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	135 23-7-2018
O	PLT	Signify - Stock Option	21-12-2018	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	73 23-7-2018
O	PLT	Signify - Stock Option	21-12-2018	24,0000	C	EUR	0,8000	0,8000	0,7000	4	0,7000	0,6900		1	42	436 23-7-2018
O	PLT	Signify - Stock Option	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	605 23-7-2018
O	PLT	Signify - Stock Option	21-12-2018	24,5000	C	EUR	0,5800	0,5800	0,5800	1	0,5800	0,5800		1	100	102 23-7-2018
O	PLT	Signify - Stock Option	21-12-2018	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	17 23-7-2018
O	PLT	Signify - Stock Option	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	484 23-7-2018
O	PLT	Signify - Stock Option	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	268 23-7-2018
O	PLT	Signify - Stock Option	21-12-2018	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	13 23-7-2018
O	PLT	Signify - Stock Option	21-12-2018	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	54 23-7-2018
O	PLT	Signify - Stock Option	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	278 23-7-2018
O	PLT	Signify - Stock Option	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	440 23-7-2018
O	PLT	Signify - Stock Option	21-12-2018	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	210 23-7-2018
O	PLT	Signify - Stock Option	21-12-2018	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	19 23-7-2018
O	PLT															

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	21-12-2018	32,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0200	0	1	131	23-7-2018
O	PLT	Signify - Stock Option	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100	0	0	155	23-7-2018
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	23-7-2018
O	PLT	Signify - Stock Option	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3000	12	0	16	23-7-2018
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	23-7-2018
O	PLT	Signify - Stock Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3000	18	0	23	23-7-2018
O	PLT	Signify - Stock Option	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	PLT	Signify - Stock Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3100	23	0	20	23-7-2018
O	PLT	Signify - Stock Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400	8	0	0	23-7-2018
O	PLT	Signify - Stock Option	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	23-7-2018
O	PLT	Signify - Stock Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100	6	0	0	23-7-2018
O	PLT	Signify - Stock Option	15-3-2019	16,0000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2800	0	2	35	23-7-2018
O	PLT	Signify - Stock Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	10	23-7-2018
O	PLT	Signify - Stock Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	38	23-7-2018
O	PLT	Signify - Stock Option	15-3-2019	20,0000	C	EUR	3,0300	3,0300	3,0000	4	3,0000	2,8800	3	80	182	23-7-2018
O	PLT	Signify - Stock Option	15-3-2019	20,0000	P	EUR	1,2000	1,2000	1,2000	2	1,2000	1,1600	1	16	1047	23-7-2018
O	PLT	Signify - Stock Option	15-3-2019	21,0000	C	EUR	2,2500	2,2500	2,2500	1	2,2500	2,2900	2	3	5	23-7-2018
O	PLT	Signify - Stock Option	15-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	35	23-7-2018
O	PLT	Signify - Stock Option	15-3-2019	22,0000	C	EUR	1,8500	1,8500	1,7700	2	1,7700	1,7900	2	15	90	23-7-2018
O	PLT	Signify - Stock Option	15-3-2019	22,0000	P	EUR	2,0500	2,1000	2,0500	2	2,1000	2,0700	2	11	120	23-7-2018
O	PLT	Signify - Stock Option	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	80	23-7-2018
O	PLT	Signify - Stock Option	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	73	23-7-2018
O	PLT	Signify - Stock Option	15-3-2019	24,0000	C	EUR	1,0200	1,0700	1,0200	3	1,0700	1,0300	1	19	378	23-7-2018
O	PLT	Signify - Stock Option	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	22	23-7-2018
O	PLT	Signify - Stock Option	15-3-2019	25,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7800	1	5	233	23-7-2018
O	PLT	Signify - Stock Option	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700	4	0	230	23-7-2018
O	PLT	Signify - Stock Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	34	23-7-2018
O	PLT	Signify - Stock Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600	5	0	12	23-7-2018
O	PLT	Signify - Stock Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	72	23-7-2018
O	PLT	Signify - Stock Option	15-3-2019	28,0000	P	EUR	6,6000	6,6000	6,6000	1	6,6000	6,6200	7	10	24	23-7-2018
O	PLT	Signify - Stock Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	29	23-7-2018
O	PLT	Signify - Stock Option	15-3-2019	30,0000	P	EUR	8,3200	8,3200	8,3200	1	8,3200	8,4700	8	1	22	23-7-2018
O	PLT	Signify - Stock Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	23-7-2018
O	PLT	Signify - Stock Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3500	13	0	0	23-7-2018
F	PM6	Banco BPM - Stock Future	16-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5924	3	0	0	23-7-2018
F	PM6	Banco BPM - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5915	3	0	0	23-7-2018
F	PM6	Banco BPM - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5908	3	0	0	23-7-2018
F	PM6	Banco BPM - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5892	3	0	0	23-7-2018
F	PM6	Banco BPM - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5872	3	0	0	23-7-2018
F	PM6	Banco BPM - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5355	3	0	0	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
F	PN6	Postnl NV - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,2412	3	0	0	23-7-2018
F	PN6	Postnl NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,2401	3	0	0	23-7-2018
F	PN6	Postnl NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,2392	3	0	0	23-7-2018
F	PN6	Postnl NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,2372	3	0	0	23-7-2018
F	PN6	Postnl NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,2347	3	0	0	23-7-2018
F	PN6	Postnl NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1176	3	0	0	23-7-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	23-7-2018
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	23-7-2018	
O	PNL	PostNL N.V Stnd Option	17-8-2018	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	23-7-2018
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	0	22	23-7-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	23-7-2018
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	0	25	23-7-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	40	23-7-2018
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	0	125	23-7-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	257	23-7-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	613	23-7-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	564	23-7-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	3,0000	P	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0500	0	0	863	23-7-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	3,1000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2400	0	12	123	23-7-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	3,1000	P	EUR	0,0700	0,0800	0,0700	2	0,0800	0,0700	0	10	719	23-7-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	3,2000	C	EUR	0,1600	0,1700	0,1600	4	0,1600	0,1700	0	177	737	23-7-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	3,2000	P	EUR	0,1200	0,1200	0,1200	2	0,1200	0,1100	0	60	3699	23-7-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	3,3000	C	EUR	0,1200	0,1300	0,1100	9	0,1200	0,1100	0	365	1474	23-7-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	3,3000	P	EUR	0,1800	0,1800	0,1700	2	0,1700	0,1600	0	11	1503	23-7-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	3,4000	C	EUR	0,0800	0,0800	0,0700	5	0,0700	0,0800	0	202	613	23-7-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	3,4000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2300	0	10	1384	23-7-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	3,5000	C	EUR	0,0500	0,0500	0,0400	3	0,0400	0,0400	0	201	1232	23-7-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	305	23-7-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	3,6000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	3	330	23-7-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	66	23-7-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	13	23-7-2018
O	PNL	PostNL N.V Stnd Option	17-8-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	100	23-7-2018
O	PNL	PostNL N.V 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	PNL	PostNL N.V Stnd Option	21-9-2018	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	4 23-7-2018
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	0	4 23-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	30 23-7-2018
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	0	219 23-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	557 23-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,6000	P	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100		0	2	131 23-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	17 23-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	151 23-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	4623 23-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,0000	P	EUR	0,0800	0,0800	0,0700	10	0,0700	0,0700		0	90	3569 23-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	393 23-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	1155 23-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,2000	C	EUR	0,2000	0,2000	0,1900	2	0,1900	0,1900		0	40	2384 23-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	2061 23-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	357 23-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	340 23-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	4678 23-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	1942 23-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	620 23-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	195 23-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	2295 23-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	1111 23-7-2018
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 23-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	882 23-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2062 23-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	1035 23-7-2018
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 23-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	829 23-7-2018
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 23-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	1227 23-7-2018
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 23-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	705 23-7-2018
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 23-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	527 23-7-2018
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 23-7-2018
O	PNL	PostNL N.V Stnd Option	21-9-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	56 23-7-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	0 23-7-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 23-7-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 23-7-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 23-7-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0 23-7-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 23-7-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0 23-7-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 23-7-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,3000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1600		0	5	5 23-7-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 23-7-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 23-7-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0 23-7-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 23-7-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0 23-7-2018
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 23-7-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0 23-7-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 23-7-2018
O	PNL	PostNL N.V Stnd Option	19-10-2018	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0 23-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	50 23-7-2018
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 23-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	420 23-7-2018
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 23-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	7 23-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	19 23-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	595 23-7-2018
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	85 23-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	1566 23-7-2018
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 23-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,8000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5200		1	1	653 23-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1439 23-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	9433 23-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1300		0	13	6578 23-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,2000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2500		0	1	3937 23-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,2000	P	EUR	0,2200	0,2400	0,2100	4	0,2400	0,2100		0	29	3524 23-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	5215 23-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	3566 23-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,5000	C	EUR	0,1300	0,1300	0,1300	3	0,1300	0,1300		0	1000	6821 23-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	9016 23-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,6000	C	EUR	0,1000	0,1000	0,0900	3	0,0900	0,1100		0	220	632 23-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	1369 23-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	3,8000	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	PNL	PostNL N.V Stnd Option	21-12-2018	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	2064 23-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	5,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	1	2684 23-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	770 23-7-2018
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 23-7-2018
O	PNL	PostNL N.V Stnd Option	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	972 23-7-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	1 23-7-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 23-7-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	17 23-7-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 23-7-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	68 23-7-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	12 23-7-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	20 23-7-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	20 23-7-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	23 23-7-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	77 23-7-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	1226 23-7-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	336 23-7-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,2000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3200		0	5	616 23-7-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	137 23-7-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,4000	C	EUR	0,2200	0,2200	0,2200	6	0,2200	0,2300		0	320	7147 23-7-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	665 23-7-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	903 23-7-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	278 23-7-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	458 23-7-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	814 23-7-2018
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 23-7-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	4,5000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3100		1	25	129 23-7-2018
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 23-7-2018
O	PNL	PostNL N.V Stnd Option	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	0 23-7-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	0 23-7-2018
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 23-7-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	2342 23-7-2018
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 23-7-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	556 23-7-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	120 23-7-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	7579 23-7-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	5180 23-7-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	507 23-7-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	2 23-7-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	59 23-7-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	165 23-7-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	5180 23-7-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	4662 23-7-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	14 23-7-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0 23-7-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	4143 23-7-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	2182 23-7-2018
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 23-7-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	819 23-7-2018
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 23-7-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	220 23-7-2018
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 23-7-2018
O	PNL	PostNL N.V Stnd Option	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	3090 23-7-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	213 23-7-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	4 23-7-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	851 23-7-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	93 23-7-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	3025 23-7-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	539 23-7-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	7485 23-7-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,0000	P	EUR	0,4000	0,4000	0,4000	2	0,4000	0,4000		0	30	4639 23-7-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,5000	C	EUR	0,3000	0,3000	0,2600	2	0,2600	0,2900		0	31	5788 23-7-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	2041 23-7-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,0000	C	EUR	0,1600	0,1700	0,1600	-	0,1700	0,1700		0	16	4832 23-7-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	3152 23-7-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	356 23-7-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	563 23-7-2018
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 23-7-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	632 23-7-2018
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 23-7-2018
O	PNL	PostNL N.V Stnd Option	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	2633 23-7-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2900		1	1	580 23-7-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	101 23-7-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,5000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8500		1	25	58 23-7-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	26 23-7-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,0000	C	EUR	0,5200	0,5200	0,5200	1	0,5200	0,5300		1	5	2193 23-7-2018
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,0000	P	EUR	0,5200									

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
F	PP6	Partners Group Holding - Stock Future	19-10-2018	0,0000	CHF	0,0000	0,0000	0,0000	-	0,0000	753,4513	753	0	0	23-7-2018	
F	PP6	Partners Group Holding - Stock Future	21-12-2018	0,0000	CHF	0,0000	0,0000	0,0000	-	0,0000	752,8012	753	0	0	23-7-2018	
F	PP6	Partners Group Holding - Stock Future	15-3-2019	0,0000	CHF	0,0000	0,0000	0,0000	-	0,0000	752,0154	752	0	0	23-7-2018	
F	PP6	Partners Group Holding - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	-	0,0000	730,9608	731	0	0	23-7-2018	
F	PR6	Pearson - Stock Future	17-8-2018	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	891,2500	891	0	0	23-7-2018	
F	PR6	Pearson - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	891,7500	892	0	0	23-7-2018	
F	PR6	Pearson - Stock Future	19-10-2018	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	892,1800	892	0	0	23-7-2018	
F	PR6	Pearson - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	893,2300	893	0	0	23-7-2018	
F	PR6	Pearson - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	894,8100	895	0	0	23-7-2018	
F	PR6	Pearson - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	884,8800	885	0	0	23-7-2018	
F	PR8	Pearson - Dividend Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	26,0000	26	0	0	23-7-2018	
F	PR8	Pearson - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	28,0000	28	0	0	23-7-2018	
F	PR8	Pearson - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	29,0000	29	0	0	23-7-2018	
F	PR8	Pearson - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	29,0000	29	0	0	23-7-2018	
F	PR8	Pearson - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	29,0000	29	0	0	23-7-2018	
F	PS6	ProSieben Sat 1 Media AG - Stock Future	17-8-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2145	22	0	0	23-7-2018	
F	PS6	ProSieben Sat 1 Media AG - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2069	22	0	0	23-7-2018	
F	PS6	ProSieben Sat 1 Media AG - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2007	22	0	0	23-7-2018	
F	PS6	ProSieben Sat 1 Media AG - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1869	22	0	0	23-7-2018	
F	PS6	ProSieben Sat 1 Media AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1700	22	0	0	23-7-2018	
F	PS6	ProSieben Sat 1 Media AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2059	20	0	0	23-7-2018	
F	PT6	Petroleum Geo-Services - Stock Future	17-8-2018	0,0000	NOK	0,0000	0,0000	0,0000	-	0,0000	43,1707	43	0	0	23-7-2018	
F	PT6	Petroleum Geo-Services - Stock Future	21-9-2018	0,0000	NOK	0,0000	0,0000	0,0000	-	0,0000	43,2096	43	0	0	23-7-2018	
F	PT6	Petroleum Geo-Services - Stock Future	19-10-2018	0,0000	NOK	0,0000	0,0000	0,0000	-	0,0000	43,2684	43	0	0	23-7-2018	
F	PT6	Petroleum Geo-Services - Stock Future	21-12-2018	0,0000	NOK	0,0000	0,0000	0,0000	-	0,0000	43,3786	43	0	0	23-7-2018	
F	PT6	Petroleum Geo-Services - Stock Future	15-3-2019	0,0000	NOK	0,0000	0,0000	0,0000	-	0,0000	43,5368	44	0	0	23-7-2018	
F	PT6	Petroleum Geo-Services - Stock Future	21-6-2019	0,0000	NOK	0,0000	0,0000	0,0000	-	0,0000	43,7782	44	0	0	23-7-2018	
F	PV8	BPER Banca - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	23-7-2018	
F	PV8	BPER Banca - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	23-7-2018	
F	PV8	BPER Banca - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	23-7-2018	
F	PV8	BPER Banca - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	23-7-2018	
F	PV8	BPER Banca - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	23-7-2018	
F	PY6	Prysmian SpA - Stock Future	16-8-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9248	22	0	0	23-7-2018	
F	PY6	Prysmian SpA - Stock Future	20-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9172	22	0	0	23-7-2018	
F	PY6	Prysmian SpA - Stock Future	18-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9112	22	0	0	23-7-2018	
F	PY6	Prysmian SpA - Stock Future	20-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8976	22	0	0	23-7-2018	
F	PY6	Prysmian SpA - Stock Future	14-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8808	22	0	0	23-7-2018	
F	PY6	Prysmian SpA - Stock Future	20-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3665	21	0	0	23-7-2018	
F	QA6	John Wood Group - Stock Future	17-8-2018	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	624,1300	624	0	0	23-7-2018	
F	QA6	John Wood Group - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	615,7300	616	0	0	23-7-2018	
F	QA6	John Wood Group - Stock Future	19-10-2018	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	616,0300	616	0	0	23-7-2018	
F	QA6	John Wood Group - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	616,7500	617	0	0	23-7-2018	
F	QA6	John Wood Group - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	617,8400	618	0	0	23-7-2018	
F	QA6	John Wood Group - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	619,2800	619	0	0	23-7-2018	
F	QB6	Shire - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	4350,9100	4351	0	0	23-7-2018	
F	QB6	Shire - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	4358,1000	4358	0	0	23-7-2018	
F	QB6	Shire - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	4341,3400	4341	0	0	23-7-2018	
F	QB8	Shire - Dividend Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	25,1000	25	0	0	23-7-2018	
F	QB8	Shire - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	25,1000	25	0	0	23-7-2018	
F	QB8	Shire - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	25,1000	25	0	0	23-7-2018	
F	QB8	Shire - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	25,1000	25	0	0	23-7-2018	
F	QB8	Shire - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	25,1000	25	0	0	23-7-2018	
F	QC6	Enel SpA - Stock Future	16-8-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7259	5	0	25	23-7-2018	
F	QC6	Enel SpA - Stock Future	20-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7243	5	0	0	23-7-2018	
F	QC6	Enel SpA - Stock Future	18-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7229	5	0	0	23-7-2018	
F	QC6	Enel SpA - Stock Future	20-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200	5	0	0	23-7-2018	
F	QC6	Enel SpA - Stock Future	14-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5765	5	0	0	23-7-2018	
F	QC6	Enel SpA - Stock Future	20-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5734	5	0	0	23-7-2018	
F	QC8	ENEL - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2370	0	0	0	23-7-2018	
F	QC8	ENEL - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	23-7-2018	
F	QC8	ENEL - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	23-7-2018	
F	QC8	ENEL - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	23-7-2018	
F	QC8	ENEL - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	23-7-2018	
F	QD6	ENI SpA - Stock Future	16-8-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1262	16	0	0	23-7-2018	
F	QD6	ENI SpA - Stock Future	20-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1206	16	0	0	23-7-2018	
F	QD6	ENI SpA - Stock Future	18-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7063	16	0	0	23-7-2018	
F	QD6	ENI SpA - Stock Future	20-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6965	16	0	0	23-7-2018	
F	QD6	ENI SpA - Stock Future	14-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6845	16	0	0	23-7-2018	
F	QD6	ENI SpA - Stock Future	20-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2592	15	0	0	23-7-2018	
F	QD8	ENI - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	23-7-2018	
F	QD8	ENI - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	23-7-2018	
F	QD8	ENI - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	23-7-2018	
F	QD8	ENI - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	23-7-2018	
F	QD8	ENI - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	23-7-2018	
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	690	23-7-2018	
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	0	200	23-7-2018	
F	QF6	Atlantia SpA - Stock Future	16-8-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3440	25	0	0	23-7-2018	
F	QF6	Atlantia SpA - Stock Future	20-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3353	25	0	0	23-7-2018	
F	QF6	Atlantia SpA - Stock Future	18-10-2018	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	QF8	Atlantia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3540		1	0	23-7-2018
F	QF8	Atlantia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3540		1	0	23-7-2018
F	QG6	Saipem SpA - Stock Future	16-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0650		4	0	23-7-2018
F	QG6	Saipem SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0636		4	0	23-7-2018
F	QG6	Saipem SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0625		4	0	23-7-2018
F	QG6	Saipem SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	23-7-2018
F	QG6	Saipem SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0569		4	0	23-7-2018
F	QG6	Saipem SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0542		4	0	23-7-2018
F	QH6	Andritz AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,0881		48	0	23-7-2018
F	QH6	Andritz AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,0715		48	0	23-7-2018
F	QH6	Andritz AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,0583		48	0	23-7-2018
F	QH6	Andritz AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,0284		48	0	23-7-2018
F	QH6	Andritz AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,9918		48	0	23-7-2018
F	QH6	Andritz AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,3111		46	0	23-7-2018
F	QI6	Carlsberg B - Stock Future	17-8-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	783,1613		783	0	23-7-2018
F	QI6	Carlsberg B - Stock Future	21-9-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	782,8657		783	0	23-7-2018
F	QI6	Carlsberg B - Stock Future	19-10-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	782,6324		783	0	23-7-2018
F	QI6	Carlsberg B - Stock Future	21-12-2018	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	782,2139		782	0	23-7-2018
F	QI6	Carlsberg B - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	781,8187		782	0	23-7-2018
F	QI6	Carlsberg B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	764,4449		764	0	23-7-2018
F	QK6	Swisscom - Stock Future	17-8-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	450,5830		451	0	23-7-2018
F	QK6	Swisscom - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	450,4218		450	0	23-7-2018
F	QK6	Swisscom - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	450,1734		450	0	23-7-2018
F	QK6	Swisscom - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	449,7850		450	0	23-7-2018
F	QK6	Swisscom - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	449,3155		449	0	23-7-2018
F	QK6	Swisscom - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	426,7027		427	0	23-7-2018
F	QK8	Swisscom - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	23-7-2018
F	QK8	Swisscom - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	23-7-2018
F	QK8	Swisscom - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	23-7-2018
F	QK8	Swisscom - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	23-7-2018
F	QK8	Swisscom - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	23-7-2018
F	QL6	Sulzer - Stock Future	17-8-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	125,1397		125	0	23-7-2018
F	QL6	Sulzer - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	125,0950		125	0	23-7-2018
F	QL6	Sulzer - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	125,0260		125	0	23-7-2018
F	QL6	Sulzer - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	124,9181		125	0	23-7-2018
F	QL6	Sulzer - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	124,7877		125	0	23-7-2018
F	QL6	Sulzer - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	121,0145		121	0	23-7-2018
F	QM6	Schindler Holding - Stock Future	17-8-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	232,2881		232	0	23-7-2018
F	QM6	Schindler Holding - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	232,2050		232	0	23-7-2018
F	QM6	Schindler Holding - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	232,0770		232	0	23-7-2018
F	QM6	Schindler Holding - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	231,8767		232	0	23-7-2018
F	QM6	Schindler Holding - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	231,6347		232	0	23-7-2018
F	QM6	Schindler Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	226,8116		227	0	23-7-2018
F	QN6	SGS - Stock Future	17-8-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2542,7752		2543	0	23-7-2018
F	QN6	SGS - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2541,8657		2542	0	23-7-2018
F	QN6	SGS - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2540,4639		2540	0	23-7-2018
F	QN6	SGS - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2538,2720		2538	0	23-7-2018
F	QN6	SGS - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2535,6226		2536	0	23-7-2018
F	QN6	SGS - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2452,1250		2452	0	23-7-2018
F	QN8	SGS - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	75,0000		75	0	23-7-2018
F	QN8	SGS - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	74,0000		74	0	23-7-2018
F	QN8	SGS - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	76,0000		76	0	23-7-2018
F	QN8	SGS - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000		78	0	23-7-2018
F	QN8	SGS - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000		78	0	23-7-2018
F	QO6	Swiss Re - Stock Future	17-8-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	88,7972		89	0	23-7-2018
F	QO6	Swiss Re - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	88,7655		89	0	23-7-2018
F	QO6	Swiss Re - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	88,7165		89	0	23-7-2018
F	QO6	Swiss Re - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	88,6400		89	0	23-7-2018
F	QO6	Swiss Re - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	88,5475		89	0	23-7-2018
F	QO6	Swiss Re - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	83,2862		83	0	23-7-2018
F	QO8	Swiss Re - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	23-7-2018
F	QO8	Swiss Re - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	23-7-2018
F	QO8	Swiss Re - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	23-7-2018
F	QO8	Swiss Re - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	23-7-2018
F	QO8	Swiss Re - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	23-7-2018
F	QR6	ABB (SEK) - Stock Future	17-8-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	197,2885		197	0	23-7-2018
F	QR6	ABB (SEK) - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	197,2510		197	0	23-7-2018
F	QR6	ABB (SEK) - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	197,2144		197	0	23-7-2018
F	QR6	ABB (SEK) - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	197,0734		197	0	23-7-2018
F	QR6	ABB (SEK) - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	196,9024		197	0	23-7-2018
F	QR6	ABB (SEK) - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	196,7683		197	0	23-7-2018
F	QT8	AZA - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0578		0	0	23-7-2018
F	QT8	AZA - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	23-7-2018
F	QT8	AZA - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750		0	0	23-7-2018
F	QT8	AZA - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750		0	0	23-7-2018
F	QT8	AZA - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750		0	0	23-7-2018
F	QU8	Bankia - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1102		0	0	23-7-2018
F	QU8	Bankia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	RA6	Randstad NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,9573	51	0	0	23-7-2018	
F	RA6	Randstad NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,1169	49	0	0	23-7-2018	
F	RA8	Randstad NV - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	0	23-7-2018	
F	RA8	Randstad NV - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	23-7-2018	
F	RA8	Randstad NV - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	23-7-2018	
F	RA8	Randstad NV - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	23-7-2018	
F	RA8	Randstad NV - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	23-7-2018	
F	RB6	Reckitt Benckiser Group - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6378,2100	6378	0	0	23-7-2018	
F	RB6	Reckitt Benckiser Group - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6381,8400	6382	0	0	23-7-2018	
F	RB6	Reckitt Benckiser Group - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6384,9100	6385	0	0	23-7-2018	
F	RB6	Reckitt Benckiser Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6392,3900	6392	0	0	23-7-2018	
F	RB6	Reckitt Benckiser Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6403,7000	6404	0	0	23-7-2018	
F	RB6	Reckitt Benckiser Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6318,5200	6319	0	0	23-7-2018	
F	RB8	Reckitt Benckiser Group - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	23-7-2018	
F	RB8	Reckitt Benckiser Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	23-7-2018	
F	RB8	Reckitt Benckiser Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	23-7-2018	
F	RB8	Reckitt Benckiser Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	23-7-2018	
F	RB8	Reckitt Benckiser Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	23-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900	5	0	201	23-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	5	23-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	26,0000	C	EUR	3,6800	3,6800	3,6800	1	3,6800	3,8200	4	1	205	23-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	305	23-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	2741	23-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	27,0000	P	EUR	0,0900	0,0900	0,0800	2	0,0800	0,0800	0	2	7347	23-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	28,0000	C	EUR	1,8800	1,9100	1,8800	2	1,9100	1,8800	2	3	863	23-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	28,0000	P	EUR	0,2000	0,2100	0,1600	8	0,1700	0,1800	0	131	3477	23-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	28,5000	C	EUR	1,5100	1,5600	1,5100	2	1,5600	1,4400	1	2	599	23-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	28,5000	P	EUR	0,3200	0,3400	0,2500	16	0,3000	0,2900	0	372	2851	23-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	29,0000	C	EUR	0,9500	1,2000	0,8900	20	1,0400	1,0400	1	171	7136	23-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	29,0000	P	EUR	0,4800	0,5200	0,3800	25	0,4600	0,4500	0	237	4699	23-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	29,5000	C	EUR	0,6700	0,8500	0,6300	23	0,7000	0,7200	1	150	2217	23-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	29,5000	P	EUR	0,7000	0,8000	0,5800	23	0,5800	0,6800	1	167	1338	23-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	30,0000	C	EUR	0,4700	0,5700	0,4000	80	0,4500	0,4700	0	764	13758	23-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	30,0000	P	EUR	1,0000	1,1200	0,8500	16	0,8500	0,9700	1	86	2075	23-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	31,0000	C	EUR	0,1800	0,2300	0,1500	43	0,1800	0,1900	0	280	7479	23-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	31,0000	P	EUR	1,6200	1,7300	1,6200	2	1,7300	1,7500	2	11	882	23-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	32,0000	C	EUR	0,0900	0,0900	0,0800	4	0,0900	0,0800	0	2287	6	23-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	32,0000	P	EUR	2,6800	2,6800	2,6800	1	2,6800	2,6600	3	1	567	23-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	34,0000	C	EUR	0,0300	0,0400	0,0300	32	0,0300	0,0400	0	2414	6561	23-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100	5	0	364	23-7-2018	
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	23-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200	7	0	171	23-7-2018	
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	23-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	17-8-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200	9	0	225	23-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7900	12	0	0	23-7-2018	
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	23-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7900	10	0	168	23-7-2018	
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	23-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	133	23-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2523	23-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	1133	23-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	6168	23-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100	6	0	1028	23-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	24,0000	P	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0300	0	15	8069	23-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100	5	0	1397	23-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	14898	23-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	26,0000	C	EUR	3,9100	4,0200	3,9100	3	4,0200	3,8200	4	5	511	23-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	26,0000	P	EUR	0,1100	0,1100	0,1100	2	0,1100	0,1100	0	2	7661	23-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	27,0000	C	EUR	2,8800	2,8800	2,8800	1	2,8800	2,8500	3	5	556	23-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	27,0000	P	EUR	0,2300	0,2300	0,2000	4	0,2000	0,2100	0	125	15840	23-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	28,0000	C	EUR	2,0400	2,0400	1,9400	6	1,9400	1,9500	2	190	13893	23-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	28,0000	P	EUR	0,4200	0,4300	0,3500	13	0,4000	0,3900	0	190	19017	23-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	28,5000	C	EUR	1,6800	1,6800	1,5600	2	1,5600	1,5400	2	2	285	23-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	28,5000	P	EUR	0,5900	0,5900	0,5100	7	0,5200	0,5300	1	2	183	2653	23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	29,0000	C	EUR	1,1700	1,2700	1,0800	6	1,1900	1,1900	1	10	8686	23-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	29,0000	P	EUR	0,7800	0,8100	0,6700	11	0,7100	0,7100	1	254	8585	23-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	29,5000	C	EUR	0,8500	1,0000	0,8000	7	0,9000	0,8900	1	35	682	23-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	29,5000	P	EUR	1,0000	1,0000	0,8500	5	0,9000	0,9500	1	240	863	23-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	30,0000	C	EUR	0,6300	0,7200	0,5800	31	0,6600	0,6500	1	460	35387	23-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	30,0000	P	EUR	1,2700	1,2700	1,1200	9	1,1200	1,2300	1	17	25718	23-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	31,0000	C	EUR	0,3200	0,3800	0,3100	25	0,3400	0,3400	0	168	11014	23-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	31,0000	P	EUR	1,9100	1,9100	1,9100	1	1,9100	1,9300	2	1	786	23-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	32,0000	C	EUR	0,1700	0,2000	0,1600	9	0,2000	0,1900	0	107	28164	23-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	17507	23-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	9268	23-7-2018	
O	RD	Royal Dutch Shell 'A' Shares	21-9-2018	34,0000	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	RD	Royal Dutch Shell 'A' Shares	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6200		16	0	155 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	0 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	26,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1800		0	1	1 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	0 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	27,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3000		0	1	1 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	0 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	28,0000	P	EUR	0,5100	0,5300	0,4900	4	0,5300	0,5300		1	23	23 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	29,0000	P	EUR	0,9000	0,9000	0,8500	4	0,8700	0,8800		1	32	32 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	29,5000	C	EUR	0,9400	1,0900	0,9400	8	1,0200	1,0200		1	16	12 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	29,5000	P	EUR	1,0700	1,0900	1,0500	7	1,0900	1,1100		1	13	13 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	30,0000	C	EUR	0,7600	0,8600	0,7600	5	0,8000	0,7900		1	23	23 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	30,0000	P	EUR	1,4300	1,4300	1,4300	1	1,4300	1,3900		1	163	163 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	32,0000	C	EUR	0,2600	0,2800	0,2600	7	0,2800	0,2600		0	13	13 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	0 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	34,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900		0	3	3 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	0 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	19-10-2018	36,0000	P	EUR	6,5500	6,6000	6,5500	5	6,6000	6,6400		7	8	8 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7900		20	0	51 23-7-2018
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 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7900		18	0	0 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	12,0000	P	EUR	0,0100	0,0100	0,0100	3	0,0100	0,0100		0	22	2235 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7900		16	0	6 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	14,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	5	5530 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7900		15	0	16 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	15,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	9	5991 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7900		14	0	0 23-7-2018
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 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7900		13	0	10 23-7-2018
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 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7900		12	0	32 23-7-2018
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 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7900		11	0	159 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1783 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	20,0000	C	EUR	9,8500	9,8500	9,8500	2	9,8500	9,7900		10	2	756 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	20713 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900		9	0	1377 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	21,0000	P	EUR	0,0500	0,0500	0,0500	10	0,0500	0,0500		0	56	10820 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900		8	0	617 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	22,0000	P	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0700		0	13	9239 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	23,0000	C	EUR	6,6000	6,8500	6,6000	2	6,8500	6,7900		7	4	155 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	23,0000	P	EUR	0,1100	0,1100	0,1100	4	0,1100	0,1100		0	40	15480 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	24,0000	C	EUR	5,8500	6,0000	5,8500	6	5,8500	5,8100		6	8	956 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	24,0000	P	EUR	0,1700	0,1700	0,1600	2	0,1600	0,1700		0	11	10308 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	25,0000	C	EUR	4,9400	4,9400	4,9400	1	4,9400	4,8200		5	3	1306 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	25,0000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2600		0	10	17110 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	26,0000	C	EUR	3,7200	4,0500	3,7200	5	3,8400	3,8500		4	95	5163 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	26,0000	P	EUR	0,4100	0,4100	0,3600	5	0,4100	0,3900		0	131	36083 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	27,0000	C	EUR	3,0100	3,0100	2,9600	3	2,9600	2,9500		3	301	2848 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	13247 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	28,0000	C	EUR	2,2300	2,2400	2,1400	6	2,1400	2,1500		2	40	26778 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	28,0000	P	EUR	0,9400	0,9500	0,9100	5	0,9300	0,9200		1	62	10110 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	29,0000	C	EUR	1,4700	1,6200	1,3900	14	1,5000	1,5000		2	189	18502 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	29,0000	P	EUR	1,4100	1,4500	1,3200	8	1,3200	1,3500		1	185	11077 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	30,0000	C	EUR	1,0000	1,0900	0,9400	24	1,0000	1,0000		1	114	26988 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	30,0000	P	EUR	1,9800	1,9800	1,7800	7	1,8000	1,9100		2	233	14219 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	32,0000	C	EUR	0,4100	0,4500	0,3800	15	0,4100	0,4100		0	117	34568 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	32,0000	P	EUR	3,3400	3,3500	3,3400	2	3,3500	3,3800		3	6	2989 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	34,0000	C	EUR	0,1600	0,1800	0,1600	3	0,1800	0,1700		0	41	4486 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	386 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	35,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100		0	25	42604 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		6	0	4015 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	13730 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0200		11	0	1903 23-7-2018
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 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0200		16	0	11 23-7-2018
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 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-12-2018	50,0000	P	EUR	20,8000	20,9000	20,8000	7	20,9000	21,0100		21	70	5849 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7900		12	0	0 23-7-2018
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 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7900		10	0	0 23-7-2018
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	1301 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	22,0000	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	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	7735 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	28,0000	P	EUR	1,4100	1,4100	1,4100	2	1,4100	1,3500		1	10	1893 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	29,0000	C	EUR	1,7500	1,7500	1,7500	1	1,7500	1,6700		2	1	1856 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	1109 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	30,0000	C	EUR	1,1700	1,2400	1,1700	4	1,2200	1,2000		1	9	1710 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	30,0000	P	EUR	2,3400	2,3400	2,3400	1	2,3400	2,4200		2	5	1398 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	32,0000	C	EUR	0,5800	0,6000	0,5800	4	0,5800	0,5700		1	31	1689 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	32,0000	P	EUR	3,9400	3,9400	3,8400	5	3,8400	3,8800		4	50	1575 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	34,0000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2700		0	2	653 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	192 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	35,0000	C	EUR	0,1800	0,2000	0,1800	3	0,2000	0,1900		0	18	3376 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0	327 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	372 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4200		11	0	75 23-7-2018
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 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3800		16	0	153 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7900		15	0	0 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	858 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7900		12	0	1 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	178 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7900		10	0	38 23-7-2018
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 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900		9	0	0 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	21,0000	P	EUR	0,1800	0,1800	0,1700	4	0,1800	0,1900		0	115	1714 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900		8	0	151 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	22,0000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2600		0	10	1418 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	23,0000	C	EUR	6,8500	6,8500	6,8500	1	6,8500	6,7900		7	4	417 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	23,0000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3800		0	1	2679 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	1088 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	24,0000	P	EUR	0,5200	0,5200	0,5200	1	0,5200	0,5300		1	9	4182 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	26,0000	C	EUR	3,8800	4,0000	3,8800	9	3,9200	3,9200		4	910	2135 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	26,0000	P	EUR	1,0500	1,0500	0,9800	6	0,9800	1,0100		1	82	9134 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	28,0000	C	EUR	2,3100	2,5100	2,3100	3	2,4200	2,3900		2	5	9756 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	28,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,8000		2	5	3529 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	29,0000	C	EUR	1,7800	1,8800	1,7300	5	1,8400	1,8200		2	9	378 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	29,0000	P	EUR	2,3600	2,3600	2,2500	3	2,2500	2,3200		2	201	231 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	30,0000	C	EUR	1,3600	1,4000	1,2900	6	1,3500	1,3600		1	3045	114 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	2693 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	32,0000	C	EUR	0,6900	0,7500	0,6900	4	0,7400	0,7300		1	14	1643 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	32,0000	P	EUR	4,3000	4,3000	4,2000	11	4,2000	4,3900		4	420	683 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	4786 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700		7	0	1031 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	16682 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8200		12	0	352 23-7-2018
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 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7700		17	0	15 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7900		20	0	5 23-7-2018
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	1687 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7900		18	0	0 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	128 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7900		16	0	7 23-7-2018
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	498 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7900		15	0	271 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	3065 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7900		14	0	0 23-7-2018
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	659 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7900		13	0	124 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	17,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100		0	1	1228 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7900		12	0	32 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	18,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1600		0	6	1990 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7900		11	0	141 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	2691 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		10	0	547 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	18049 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900		9	0	51 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	21,0000	P	EUR	0,4200	0,4200	0,4200	2	0,4200	0,4100		0	13	6288 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900		8	0	1135 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	21272 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100		7	0	960 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	7558 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	24,0000	C	EUR	5,6500	6,0000	5,6500	2	6,0000	5,8300		6	110	2199 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	24,0000	P	EUR	0,9600	0,9900	0,9600	2	0,9900	0,9800		1	20	12004 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	2759 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	25,0000	P	EUR	1,3100	1,3100	1,3000	2	1,3000	1,2800		1	18	7992 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	26,0000	C	EUR	4,0000	4,0000	4,0000	1	4,0000	3,9900		4	1	11041 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	26,0000	P	EUR	1,6400	1,6700	1,6400	3	1,6600	1,6500</				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6200		13	0	2012 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	50,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300		0	10	1743 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	50,0000	P	EUR	22,3500	22,3500	22,3500	3	22,3500	22,5400		23	100	3553 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	0 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	619 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	3 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	164 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	3 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	40 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	22 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	5 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	9 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	40 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4000		13	0	30 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7900		20	0	0 23-7-2018
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	0	1583 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7900		18	0	17 23-7-2018
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	0	537 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7900		15	0	574 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	2196 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7900		14	0	24 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	2459 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7900		12	0	150 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	18,0000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4500		0	2	1839 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	20,0000	C	EUR	9,8500	9,8500	9,8500	1	9,8500	9,7900		10	5	432 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	20,0000	P	EUR	0,7900	0,7900	0,7400	2	0,7400	0,7600		1	25	3072 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	21,0000	C	EUR	8,8000	8,8000	8,8000	1	8,8000	8,7900		9	5	251 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	21,0000	P	EUR	1,0200	1,0200	0,9900	2	0,9900	0,9700		1	36	757 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	647 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	7502 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	23,0000	C	EUR	6,9000	6,9500	6,9000	4	6,9500	6,8100		7	40	782 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	23,0000	P	EUR	1,5400	1,5400	1,5400	1	1,5400	1,5700		2	10	1321 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	24,0000	C	EUR	5,8000	5,8000	5,8000	1	5,8000	5,8300		6	10	1417 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	24,0000	P	EUR	1,9400	1,9400	1,9000	4	1,9000	1,9500		2	38	851 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	25,0000	C	EUR	5,0000	5,0000	5,0000	1	5,0000	4,8700		5	5	7614 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	25,0000	P	EUR	2,4400	2,4400	2,4400	1	2,4400	2,3900		2	7	3136 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	26,0000	C	EUR	4,1000	4,1000	4,1000	1	4,1000	4,0700		4	5	13449 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	9586 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	28,0000	C	EUR	2,7400	2,7400	2,7400	1	2,7400	2,8100		3	1	5892 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	3804 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	30,0000	C	EUR	1,9600	1,9900	1,9500	3	1,9500	1,9400		2	38	20641 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	30,0000	P	EUR	5,3000	5,3000	5,3000	1	5,3000	5,3800		5	30	2742 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	35,0000	C	EUR	0,7100	0,7100	0,7100	1	0,7100	0,7600		1	10	2344 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500		9	0	923 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	40,0000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3200		0	5	15298 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	40,0000	P	EUR	14,0200	14,0200	14,0200	1	14,0200	14,1000		14	15	425 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	1817 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	50,0000	P	EUR	23,8500	23,8600	23,8000	6	23,8500	23,9400		24	185	852 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7900		15	0	17 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	15,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3500		0	10	1375 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7900		14	0	50 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	988 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7900		12	0	1 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	18,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8000		1	4	6928 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7900		10	0	244 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	3091 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900		9	0	20 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	21,0000	P	EUR	1,6000	1,6000	1,6000	2	1,6000	1,6300		2	3	808 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900		8	0	485 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	1469 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900		7	0	903 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	355 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	885 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	24,0000	P	EUR	2,8800	2,8800	2,8800	1	2,8800	2,8900		3	1	1182 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	25,0000	C	EUR	5,0500	5,0600	5,0500	2	5,0600	4,8900		5	7	6406 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	1315 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	6155 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	3033 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	2788 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	1460 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	30,0000	C	EUR	2,2000	2,2100	2,1300	6	2,1300	2,1400		2	129	8452 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	1534 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	32,0000	C	EUR	1,5000	1,6700	1,5000	4	1,5700	1,5800		2	8	1734 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800		8	0	232 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	35,0000	C	EUR	0,9800	1,0200	0,9300							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7900		10	0	685 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	20,0000	P	EUR	1,8900	1,8900	1,8900	1	1,8900	1,9200		2	1	1788 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	24,0000	C	EUR	6,0000	6,0000	6,0000	1	6,0000	5,8000		6	1	1648 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	24,0000	P	EUR	3,7800	3,7800	3,7800	1	3,7800	3,7800		4	4	645 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	25,0000	C	EUR	5,1000	5,1000	4,8500	2	4,8500	4,9400		5	4	5254 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	1752 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	26,0000	C	EUR	4,1800	4,1800	4,1800	1	4,1800	4,1700		4	4	3008 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	26,0000	P	EUR	4,8800	4,9400	4,8800	2	4,9400	4,9900		5	5	1310 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	28,0000	C	EUR	2,9600	2,9600	2,9600	1	2,9600	3,0500		3	16	3618 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	28,0000	P	EUR	6,4000	6,4500	6,4000	2	6,4500	6,3600		6	20	1959 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	30,0000	C	EUR	2,2900	2,3900	2,2500	5	2,2500	2,2900		2	80	2500 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	30,0000	P	EUR	7,8500	7,8500	7,8500	1	7,8500	7,8300		8	801	801 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	40,0000	C	EUR	0,6000	0,6100	0,6000	4	0,6100	0,6300		1	70	4047 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	40,0000	P	EUR	16,4500	16,4500	16,4500	1	16,4500	16,5200		17	30	501 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	50,0000	C	EUR	0,2000	0,2100	0,2000	4	0,2000	0,2200		0	80	875 23-7-2018
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	50,0000	P	EUR	26,1000	26,1500	26,1000	7	26,1500	26,1700		26	200	560 23-7-2018
F	RD6	Royal Dutch Shell PLC A - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,4277		29	0	0 23-7-2018
F	RD6	Royal Dutch Shell PLC A - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,4175		29	0	0 23-7-2018
F	RD6	Royal Dutch Shell PLC A - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,4094		29	0	0 23-7-2018
F	RD6	Royal Dutch Shell PLC A - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,0413		29	0	0 23-7-2018
F	RD6	Royal Dutch Shell PLC A - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,6692		29	0	0 23-7-2018
F	RD6	Royal Dutch Shell PLC A - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,3204		28	0	0 23-7-2018
F	RD8	Royal Dutch Shell A - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	0 23-7-2018
F	RD8	Royal Dutch Shell A - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	0 23-7-2018
F	RD8	Royal Dutch Shell A - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	0 23-7-2018
F	RD8	Royal Dutch Shell A - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	0 23-7-2018
F	RD8	Royal Dutch Shell A - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	0 23-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	17-8-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	0 23-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	17-8-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 23-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	17-8-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	0 23-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	17-8-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 23-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	17-8-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	0 23-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	17-8-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 23-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	17-8-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	0 23-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	17-8-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 23-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	17-8-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	0 23-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	17-8-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0 23-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	17-8-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	0 23-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	17-8-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0 23-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	17-8-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0 23-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	17-8-2018	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0 23-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	17-8-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0 23-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	17-8-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	0 23-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	17-8-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 23-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	17-8-2018	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	0 23-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	17-8-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 23-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	17-8-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	0 23-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	17-8-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 23-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	17-8-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	0 23-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	17-8-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 23-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	17-8-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700		7	0	0 23-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	17-8-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 23-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	17-8-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700		9	0	0 23-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4200		11	0	0 23-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 23-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400		9	0	0 23-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 23-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400		7	0	0 23-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 23-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400		6	0	0 23-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-9-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 23-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	0 23-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 23-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-9-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	0 23-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-9-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 23-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	0 23-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	25	23-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-9-2018	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	0 23-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-9-2018	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 23-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 23-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	7	23-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-9-2018	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	0 23-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-9-2018	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	0 23-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	0 23-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	0 23-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-9-2018	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	1 23-7-2018
O	RD9	Royal Dutch Shell A - European Stock Option	21-9-2018	29,5												

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100		6	0	23-7-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	23-7-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	0	23-7-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	23-7-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3900		11	0	23-7-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	23-7-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3700		16	0	23-7-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900		8	0	23-7-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	23-7-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900		7	0	23-7-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	23-7-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	23-7-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	23-7-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	23-7-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	23-7-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	23-7-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	23-7-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	23-7-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	23-7-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	23-7-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	23-7-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	23-7-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	23-7-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	23-7-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600		7	0	23-7-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	23-7-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8300		12	0	23-7-2018	
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	23-7-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7500		17	0	23-7-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	23-7-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	23-7-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	23-7-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	23-7-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	23-7-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	23-7-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	23-7-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	23-7-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	23-7-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600		8	0	23-7-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	23-7-2018	
O	RD9	Royal Dutch Shell A - European Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6300		13	0	23-7-2018	
F	RE6	RELX NV - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,9403		19	0	23-7-2018	
F	RE6	RELX NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,9338		19	0	23-7-2018	
F	RE6	RELX NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,9286		19	0	23-7-2018	
F	RE6	RELX NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,9168		19	0	23-7-2018	
F	RE6	RELX NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,9024		19	0	23-7-2018	
F	RE6	RELX NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,6399		19	0	23-7-2018	
F	RE8	RELX NV - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4560		0	0	23-7-2018	
F	RE8	RELX NV - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	23-7-2018	
F	RE8	RELX NV - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	23-7-2018	
F	RE8	RELX NV - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	23-7-2018	
F	RE8	RELX NV - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	23-7-2018	
O	REN	RELX NV	17-8-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	23-7-2018	
O	REN	RELX NV	17-8-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	22	23-7-2018	
O	REN	RELX NV	17-8-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	23-7-2018	
O	REN	RELX NV	17-8-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	23-7-2018	
O	REN	RELX NV	17-8-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	23-7-2018	
O	REN	RELX NV	17-8-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	44	23-7-2018	
O	REN	RELX NV	17-8-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	29	23-7-2018	
O	REN	RELX NV	17-8-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	109	23-7-2018	
O	REN	RELX NV	17-8-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	13	23-7-2018	
O	REN	RELX NV	17-8-2018	18,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900		0	1	284	23-7-2018
O	REN	RELX NV	17-8-2018	18,5000	C	EUR	0,6700	0,7500	0,6700	4	0,6900	0,6600		1	40	349	23-7-2018
O	REN	RELX NV	17-8-2018	18,5000	P	EUR	0,1700	0,1900	0,1700	3	0,1700	0,1800		0	4	168	23-7-2018
O	REN	RELX NV	17-8-2018	19,0000	C	EUR	0,3800	0,3800	0,3000	3	0,3000	0,3200		0	20	443	23-7-2018
O	REN	RELX NV	17-8-2018	19,0000	P	EUR	0,3900	0,3900	0,3100	4	0,3100	0,3700		0	8	382	23-7-2018
O	REN	RELX NV	17-8-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	580	23-7-2018
O	REN	RELX NV	17-8-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	224	23-7-2018
O	REN	RELX NV	17-8-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	112	23-7-2018
O	REN	RELX NV	17-8-2018	20,0000	P	EUR	1,0400	1,0400	1,0400	1	1,0400	1,1100		1	34	124	23-7-2018
O	REN	RELX NV	17-8-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	23-7-2018	
O	REN	RELX NV	17-8-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	23-7-2018	
O	REN	RELX NV	17-8-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	23-7-2018	
O	REN	RELX NV	17-8-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	10	23-7-2018	
O	REN	RELX NV	17-8-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	23-7-2018	
O	REN	RELX NV	17-8-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	23-7-2018	
O	REN	RELX NV	21-9-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700		9	0	23-7-2018	
O	REN	RELX NV	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	34	23-7-2018	
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	REN	RELX NV	21-9-2018	16,0000	P	EUR	0,0500	0,0500	0,0500	4	0,0500	0,0200	0	25	3146	23-7-2018
O	REN	RELX NV	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	1765	23-7-2018
O	REN	RELX NV	21-9-2018	17,0000	P	EUR	0,0700	0,0800	0,0700	3	0,0800	0,0800	0	11	634	23-7-2018
O	REN	RELX NV	21-9-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	23-7-2018
O	REN	RELX NV	21-9-2018	17,5000	P	EUR	0,1200	0,1200	0,1200	2	0,1200	0,1200	0	3	34	23-7-2018
O	REN	RELX NV	21-9-2018	18,0000	C	EUR	1,2300	1,2300	1,2300	1	1,2300	1,1400	1	2	644	23-7-2018
O	REN	RELX NV	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	2147	23-7-2018
O	REN	RELX NV	21-9-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	129	23-7-2018
O	REN	RELX NV	21-9-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	126	23-7-2018
O	REN	RELX NV	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	756	23-7-2018
O	REN	RELX NV	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	182	23-7-2018
O	REN	RELX NV	21-9-2018	19,5000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2400	0	20	23	23-7-2018
O	REN	RELX NV	21-9-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	10	23-7-2018
O	REN	RELX NV	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	203	23-7-2018
O	REN	RELX NV	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	178	23-7-2018
O	REN	RELX NV	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	51	23-7-2018
O	REN	RELX NV	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	34	23-7-2018
O	REN	RELX NV	21-9-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	76	23-7-2018
O	REN	RELX NV	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	190	23-7-2018
O	REN	RELX NV	21-9-2018	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	REN	RELX NV	21-9-2018	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700	4	0	0	23-7-2018
O	REN	RELX NV	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	REN	RELX NV	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	31	23-7-2018
O	REN	RELX NV	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	REN	RELX NV	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700	7	0	0	23-7-2018
O	REN	RELX NV	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	0	23-7-2018
O	REN	RELX NV	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	23-7-2018
O	REN	RELX NV	19-10-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	23-7-2018
O	REN	RELX NV	19-10-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	23-7-2018
O	REN	RELX NV	19-10-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	23-7-2018
O	REN	RELX NV	19-10-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	23-7-2018
O	REN	RELX NV	19-10-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	23-7-2018
O	REN	RELX NV	19-10-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	23-7-2018
O	REN	RELX NV	19-10-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	23-7-2018
O	REN	RELX NV	19-10-2018	19,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6200	1	4	4	23-7-2018
O	REN	RELX NV	19-10-2018	19,5000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3300	0	1	1	23-7-2018
O	REN	RELX NV	19-10-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	23-7-2018
O	REN	RELX NV	19-10-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	23-7-2018
O	REN	RELX NV	19-10-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	23-7-2018
O	REN	RELX NV	19-10-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	23-7-2018
O	REN	RELX NV	19-10-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	0	23-7-2018
O	REN	RELX NV	19-10-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	REN	RELX NV	19-10-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	0	23-7-2018
O	REN	RELX NV	21-12-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8700	14	0	0	23-7-2018
O	REN	RELX NV	21-12-2018	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	23-7-2018
O	REN	RELX NV	21-12-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5700	13	0	0	23-7-2018
O	REN	RELX NV	21-12-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	114	23-7-2018
O	REN	RELX NV	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700	11	0	0	23-7-2018
O	REN	RELX NV	21-12-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	23-7-2018
O	REN	RELX NV	21-12-2018	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9700	10	0	12	23-7-2018
O	REN	RELX NV	21-12-2018	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	108	23-7-2018
O	REN	RELX NV	21-12-2018	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200	9	0	0	23-7-2018
O	REN	RELX NV	21-12-2018	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	494	23-7-2018
O	REN	RELX NV	21-12-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700	9	0	0	23-7-2018
O	REN	RELX NV	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	23-7-2018
O	REN	RELX NV	21-12-2018	10,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700	9	0	0	23-7-2018
O	REN	RELX NV	21-12-2018	10,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	360	23-7-2018
O	REN	RELX NV	21-12-2018	11,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700	7	0	0	23-7-2018
O	REN	RELX NV	21-12-2018	11,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	317	23-7-2018
O	REN	RELX NV	21-12-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700	7	0	1	23-7-2018
O	REN	RELX NV	21-12-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	76	23-7-2018
O	REN	RELX NV	21-12-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700	6	0	5	23-7-2018
O	REN	RELX NV	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	425	23-7-2018
O	REN	RELX NV	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	0	23-7-2018
O	REN	RELX NV	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	114	23-7-2018
O	REN	RELX NV	21-12-2018	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	20	23-7-2018
O	REN	RELX NV	21-12-2018	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1024	23-7-2018
O	REN	RELX NV	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700	4	0	114	23-7-2018
O	REN	RELX NV	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	836	23-7-2018
O	REN	RELX NV	21-12-2018	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	762	23-7-2018
O	REN	RELX NV	21-12-2018	15,6000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000	0	1	583	23-7-2018
O	REN	RELX NV	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	349	23-7-2018
O	REN	RELX NV	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	317	23-7-2018
O	REN	RELX NV	21-12-2018	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	303	23-7-2018
O	REN	RELX NV	21-12-2018	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	633	23-7-2018
O	REN	RELX NV	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	171	23-7-2018
O	REN	RELX NV	21-12-2018	17,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2200	0	8	226	23-7-2018
O	REN	RELX NV	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	623	23-7-2018
O	REN	RELX NV	21-12-2018	18,0000	P	EUR	0,4200	0,4200	0,4200	1	0,4200					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	REN	RELX NV	21-12-2018	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	219	23-7-2018
O	REN	RELX NV	21-12-2018	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	181	23-7-2018
O	REN	RELX NV	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	1	23-7-2018	23-7-2018
O	REN	RELX NV	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000	5	0	0	23-7-2018
O	REN	RELX NV	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	24	23-7-2018	23-7-2018
O	REN	RELX NV	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900	6	0	308	23-7-2018
O	REN	RELX NV	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	REN	RELX NV	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900	7	0	0	23-7-2018
O	REN	RELX NV	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700	9	0	0	23-7-2018
O	REN	RELX NV	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	2	23-7-2018	23-7-2018
O	REN	RELX NV	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700	7	0	0	23-7-2018
O	REN	RELX NV	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	3	23-7-2018	23-7-2018
O	REN	RELX NV	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	0	23-7-2018
O	REN	RELX NV	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	10	23-7-2018	23-7-2018
O	REN	RELX NV	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700	4	0	41	23-7-2018
O	REN	RELX NV	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	32	23-7-2018	23-7-2018
O	REN	RELX NV	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	26	23-7-2018
O	REN	RELX NV	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	162	23-7-2018	23-7-2018
O	REN	RELX NV	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	6	23-7-2018
O	REN	RELX NV	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	24	23-7-2018	23-7-2018
O	REN	RELX NV	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	50	23-7-2018
O	REN	RELX NV	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	53	23-7-2018
O	REN	RELX NV	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	53	23-7-2018
O	REN	RELX NV	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	62	23-7-2018
O	REN	RELX NV	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	69	23-7-2018
O	REN	RELX NV	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	100	23-7-2018
O	REN	RELX NV	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	23-7-2018
O	REN	RELX NV	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	5	23-7-2018
O	REN	RELX NV	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	23-7-2018
O	REN	RELX NV	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500	5	0	0	23-7-2018
O	REN	RELX NV	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	REN	RELX NV	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200	7	0	0	23-7-2018
O	REN	RELX NV	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700	9	0	9	23-7-2018
O	REN	RELX NV	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	45	23-7-2018	23-7-2018
O	REN	RELX NV	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700	7	0	0	23-7-2018
O	REN	RELX NV	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	23-7-2018
O	REN	RELX NV	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	0	23-7-2018
O	REN	RELX NV	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	12	23-7-2018	23-7-2018
O	REN	RELX NV	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900	4	0	58	23-7-2018
O	REN	RELX NV	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	364	23-7-2018	23-7-2018
O	REN	RELX NV	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	110	23-7-2018
O	REN	RELX NV	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	124	23-7-2018	23-7-2018
O	REN	RELX NV	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	0	23-7-2018
O	REN	RELX NV	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	89	23-7-2018
O	REN	RELX NV	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	57	23-7-2018
O	REN	RELX NV	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	49	23-7-2018
O	REN	RELX NV	21-6-2019	19,0000	C	EUR	1,0900	1,0900	1,0900	1	1,0900	1,1000	1	10	10	23-7-2018
O	REN	RELX NV	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	4	23-7-2018
O	REN	RELX NV	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	68	23-7-2018
O	REN	RELX NV	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	82	23-7-2018
O	REN	RELX NV	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	40	23-7-2018	23-7-2018
O	REN	RELX NV	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	3	23-7-2018
O	REN	RELX NV	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	23-7-2018
O	REN	RELX NV	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400	5	0	0	23-7-2018
O	REN	RELX NV	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	55	23-7-2018	23-7-2018
O	REN	RELX NV	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200	6	0	92	23-7-2018
O	REN	RELX NV	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	23-7-2018
O	REN	RELX NV	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000	7	0	0	23-7-2018
O	REN	RELX NV	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5700	13	0	0	23-7-2018
O	REN	RELX NV	20-12-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	47	23-7-2018	23-7-2018
O	REN	RELX NV	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700	11	0	0	23-7-2018
O	REN	RELX NV	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	21	23-7-2018	23-7-2018
O	REN	RELX NV	20-12-2019	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200	9	0	6	23-7-2018
O	REN	RELX NV	20-12-2019	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	121	23-7-2018	23-7-2018
O	REN	RELX NV	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700	9	0	2	23-7-2018
O	REN	RELX NV	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	6	23-7-2018	23-7-2018
O	REN	RELX NV	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700	7	0	0	23-7-2018
O	REN	RELX NV	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	201	23-7-2018	23-7-2018
O	REN	RELX NV	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700	6	0	75	23-7-2018
O	REN	RELX NV	20-12-2019	13,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1700	0	20	670	23-7-2018
O	REN	RELX NV	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	0	23-7-2018
O	REN	RELX NV	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	303	23-7-2018	23-7-2018
O	REN	RELX NV	20-12-2019	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900	5	0	803	23-7-2018
O	REN	RELX NV	20-12-2019	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	1033	23-7-2018	23-7-2018
O	REN	RELX NV	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	14	23-7-2018
O	REN	RELX NV	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	311	23-7-2018	23-7-2018
O	REN	RELX NV	20-12-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	336	23-7-2018
O	REN	RELX NV	20-12-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	1493	

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	279 23-7-2018
O	REN	RELX NV	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	77 23-7-2018
O	REN	RELX NV	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	6 23-7-2018
O	REN	RELX NV	20-12-2019	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	155 23-7-2018
O	REN	RELX NV	20-12-2019	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	85 23-7-2018
O	REN	RELX NV	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	10 23-7-2018
O	REN	RELX NV	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	332 23-7-2018
O	REN	RELX NV	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	0 23-7-2018
O	REN	RELX NV	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	4 23-7-2018
O	REN	RELX NV	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	0 23-7-2018
O	REN	RELX NV	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	0 23-7-2018
O	REN	RELX NV	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	4 23-7-2018
O	REN	RELX NV	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	1 23-7-2018
O	REN	RELX NV	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	0 23-7-2018
O	REN	RELX NV	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	0 23-7-2018
O	REN	RELX NV	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 23-7-2018
O	REN	RELX NV	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200		7	0	0 23-7-2018
O	REN	RELX NV	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700		11	0	3 23-7-2018
O	REN	RELX NV	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	59 23-7-2018
O	REN	RELX NV	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700		9	0	22 23-7-2018
O	REN	RELX NV	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	397 23-7-2018
O	REN	RELX NV	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	115 23-7-2018
O	REN	RELX NV	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	393 23-7-2018
O	REN	RELX NV	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	17 23-7-2018
O	REN	RELX NV	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	42 23-7-2018
O	REN	RELX NV	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	303 23-7-2018
O	REN	RELX NV	18-12-2020	16,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1900		1	9	227 23-7-2018
O	REN	RELX NV	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	47 23-7-2018
O	REN	RELX NV	18-12-2020	18,0000	P	EUR	2,0400	2,0400	2,0400	1	2,0400	2,0300		2	1	47 23-7-2018
O	REN	RELX NV	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	543 23-7-2018
O	REN	RELX NV	18-12-2020	20,0000	P	EUR	3,1500	3,1900	3,1500	2	3,1900	3,2100		3	5	128 23-7-2018
O	REN	RELX NV	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	56 23-7-2018
O	REN	RELX NV	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	70 23-7-2018
O	REN	RELX NV	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	86 23-7-2018
O	REN	RELX NV	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700		7	0	208 23-7-2018
O	REN	RELX NV	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 23-7-2018
O	REN	RELX NV	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0700		12	0	0 23-7-2018
O	REN	RELX NV	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700		11	0	0 23-7-2018
O	REN	RELX NV	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 23-7-2018
O	REN	RELX NV	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700		9	0	19 23-7-2018
O	REN	RELX NV	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	184 23-7-2018
O	REN	RELX NV	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	0 23-7-2018
O	REN	RELX NV	17-12-2021	14,0000	P	EUR	1,0400	1,0400	1,0400	1	1,0400	1,0400		1	1	12 23-7-2018
O	REN	RELX NV	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	159 23-7-2018
O	REN	RELX NV	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	217 23-7-2018
O	REN	RELX NV	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	214 23-7-2018
O	REN	RELX NV	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	975 23-7-2018
O	REN	RELX NV	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	232 23-7-2018
O	REN	RELX NV	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	751 23-7-2018
O	REN	RELX NV	17-12-2021	20,0000	C	EUR	1,6300	1,6300	1,6300	1	1,6300	1,6200		2	10	255 23-7-2018
O	REN	RELX NV	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	208 23-7-2018
O	REN	RELX NV	17-12-2021	25,0000	C	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4800		0	7	173 23-7-2018
O	REN	RELX NV	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200		8	0	197 23-7-2018
O	REN	RELX NV	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	6 23-7-2018
O	REN	RELX NV	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5100		13	0	41 23-7-2018
O	REN	RELX NV	16-12-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700		11	0	0 23-7-2018
O	REN	RELX NV	16-12-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	4 23-7-2018
O	REN	RELX NV	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700		9	0	17 23-7-2018
O	REN	RELX NV	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	44 23-7-2018
O	REN	RELX NV	16-12-2022	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700		5	0	2 23-7-2018
O	REN	RELX NV	16-12-2022	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	30 23-7-2018
O	REN	RELX NV	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	30 23-7-2018
O	REN	RELX NV	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	143 23-7-2018
O	REN	RELX NV	16-12-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	204 23-7-2018
O	REN	RELX NV	16-12-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	80 23-7-2018
O	REN	RELX NV	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	129 23-7-2018
O	REN	RELX NV	16-12-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	1613 23-7-2018
O	REN	RELX NV	16-12-2022	20,0000	C	EUR	1,9900	1,9900	1,9900	1	1,9900	1,8900		2	1	213 23-7-2018
O	REN	RELX NV	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	179 23-7-2018
O	REN	RELX NV	16-12-2022	25,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7100		1	1	22 23-7-2018
O	REN	RELX NV	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600		8	0	42 23-7-2018
O	REN	RELX NV	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	2 23-7-2018
O	REN	RELX NV	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9300		13	0	10 23-7-2018
O	REO	RELX NV OLD	21-12-2018	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8700		14	0	0 23-7-2018
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 23-7-2018
O	REO	RELX NV OLD	21-12-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5700		13	0	0 23-7-2018
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 23-7-2018
O	REO	RELX NV OLD	21-12-2018	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9700		10	0	0 23-7-2018
O	REO	RELX NV OLD	21-12-2018	9,1000	P	EUR	0,0000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	REO	RELX NV OLD	21-12-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	0	23-7-2018
O	REO	RELX NV OLD	21-12-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	72 23-7-2018
O	REO	RELX NV OLD	21-12-2018	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700		5	0	0 23-7-2018
O	REO	RELX NV OLD	21-12-2018	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	130 23-7-2018
O	REO	RELX NV OLD	21-12-2018	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	0 23-7-2018
O	REO	RELX NV OLD	21-12-2018	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	20 23-7-2018
O	REO	RELX NV OLD	21-12-2018	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	177 23-7-2018
O	REO	RELX NV OLD	21-12-2018	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	138 23-7-2018
O	REO	RELX NV OLD	21-12-2018	19,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	74 23-7-2018
O	REO	RELX NV OLD	21-12-2018	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	156 23-7-2018
O	REO	RELX NV OLD	21-12-2018	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	20 23-7-2018
O	REO	RELX NV OLD	21-12-2018	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	77 23-7-2018
O	REO	RELX NV OLD	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5700		13	0	0 23-7-2018
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 23-7-2018
O	REO	RELX NV OLD	20-12-2019	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200		9	0	2 23-7-2018
O	REO	RELX NV OLD	20-12-2019	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	315 23-7-2018
O	REO	RELX NV OLD	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	0	4 23-7-2018
O	REO	RELX NV OLD	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	300 23-7-2018
O	REO	RELX NV OLD	20-12-2019	14,3000	C	EUR	4,8800	4,8800	4,8800	1	4,8800	4,7900		5	2	787 23-7-2018
O	REO	RELX NV OLD	20-12-2019	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	319 23-7-2018
O	REO	RELX NV OLD	20-12-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	40 23-7-2018
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 23-7-2018
O	REO	RELX NV OLD	20-12-2019	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	59 23-7-2018
O	REO	RELX NV OLD	20-12-2019	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	50 23-7-2018
O	REO	RELX NV OLD	20-12-2019	19,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	16 23-7-2018
O	REO	RELX NV OLD	20-12-2019	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	43 23-7-2018
O	REO	RELX NV OLD	20-12-2019	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	7 23-7-2018
O	REO	RELX NV OLD	20-12-2019	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	105 23-7-2018
F	RH6	Rheinmetall AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	100,4752		100	0	0 23-7-2018
F	RH6	Rheinmetall AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	100,4405		100	0	0 23-7-2018
F	RH6	Rheinmetall AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	100,4128		100	0	0 23-7-2018
F	RH6	Rheinmetall AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	100,3504		100	0	0 23-7-2018
F	RH6	Rheinmetall AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	100,2739		100	0	0 23-7-2018
F	RH6	Rheinmetall AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,2079		98	0	0 23-7-2018
F	RK6	Rhoen-Klinikum AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,7939		25	0	0 23-7-2018
F	RK6	Rhoen-Klinikum AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,7853		25	0	0 23-7-2018
F	RK6	Rhoen-Klinikum AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,7785		25	0	0 23-7-2018
F	RK6	Rhoen-Klinikum AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,7631		25	0	0 23-7-2018
F	RK6	Rhoen-Klinikum AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,7442		25	0	0 23-7-2018
F	RK6	Rhoen-Klinikum AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,7277		25	0	0 23-7-2018
F	RL6	RELX plc - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1693,8800		1694	0	0 23-7-2018
F	RL6	RELX plc - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1694,8400		1695	0	0 23-7-2018
F	RL6	RELX plc - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1695,6600		1696	0	0 23-7-2018
F	RL6	RELX plc - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1697,6400		1698	0	0 23-7-2018
F	RL6	RELX plc - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1700,6500		1701	0	0 23-7-2018
F	RL6	RELX plc - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1675,5900		1676	0	0 23-7-2018
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 23-7-2018
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 23-7-2018
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 23-7-2018
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 23-7-2018
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 23-7-2018
O	RND	RANDSTAD NV	17-8-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800		9	0	0 23-7-2018
O	RND	RANDSTAD NV	17-8-2018	42,0000	P	EUR	0,1300	0,1300	0,1200	3	0,1200	0,0900		0	4	8 23-7-2018
O	RND	RANDSTAD NV	17-8-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500		7	0	0 23-7-2018
O	RND	RANDSTAD NV	17-8-2018	44,0000	P	EUR	0,2300	0,2300	0,1800	22	0,1800	0,1600		0	141	108 23-7-2018
O	RND	RANDSTAD NV	17-8-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	32 23-7-2018
O	RND	RANDSTAD NV	17-8-2018	46,0000	P	EUR	0,4100	0,4400	0,2900	26	0,2900	0,3000		0	201	415 23-7-2018
O	RND	RANDSTAD NV	17-8-2018	48,0000	C	EUR	3,3500	3,5100	3,1700	6	3,3500	3,6100		4	8	41 23-7-2018
O	RND	RANDSTAD NV	17-8-2018	48,0000	P	EUR	0,8000	0,8400	0,6200	21	0,6200	0,6200		1	133	387 23-7-2018
O	RND	RANDSTAD NV	17-8-2018	49,0000	C	EUR	2,8000	2,8900	2,5700	8	2,8900	2,8600		3	49	35 23-7-2018
O	RND	RANDSTAD NV	17-8-2018	49,0000	P	EUR	1,1700	1,1700	1,0200	11	1,0200	0,8800		1	41	148 23-7-2018
O	RND	RANDSTAD NV	17-8-2018	50,0000	C	EUR	1,9200	2,2500	1,9200	18	2,2500	2,2100		2	117	219 23-7-2018
O	RND	RANDSTAD NV	17-8-2018	50,0000	P	EUR	1,4800	1,5100	1,2100	24	1,5100	1,2200		1	146	318 23-7-2018
O	RND	RANDSTAD NV	17-8-2018	51,0000	C	EUR	1,4200	1,6500	1,4000	36	1,6500	1,6600		2	255	432 23-7-2018
O	RND	RANDSTAD NV	17-8-2018	51,0000	P	EUR	1,8700	1,9900	1,8700	7	1,9100	1,6600		2	171	325 23-7-2018
O	RND	RANDSTAD NV	17-8-2018	52,0000	C	EUR	1,0500	1,1800	1,0000	35	1,1600	1,2000		1	201	909 23-7-2018
O	RND	RANDSTAD NV	17-8-2018	52,0000	P	EUR	2,5200	2,6200	2,1200	13	2,1200	2,2000		2	69	349 23-7-2018
O	RND	RANDSTAD NV	17-8-2018	53,0000	C	EUR	0,6800	0,8500	0,6800	24	0,8400	0,8200		1	192	412 23-7-2018
O	RND	RANDSTAD NV	17-8-2018	53,0000	P	EUR	3,1600	3,3100	2,8800	4	2,8800	2,8400		3	41	177 23-7-2018
O	RND	RANDSTAD NV	17-8-2018	54,0000	C	EUR	0,5200	0,5700	0,4700	17	0,5200	0,5600		1	71	386 23-7-2018
O	RND	RANDSTAD NV	17-8-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		0	0	171 23-7-2018
O	RND	RANDSTAD NV	17-8-2018	55,0000	C	EUR	0,3600	0,4000	0,3100	17	0,3700	0,3700		0	41	162 23-7-2018
O	RND	RANDSTAD NV	17-8-2018	55,0000	P	EUR	4,9000	4,9000	4,9000	1	4,9000	4,4000		4	3	52 23-7-2018
O	RND	RANDSTAD NV	17-8-2018	56,0000	C	EUR	0,2400	0,2700	0,2100	9	0,2700	0,2400		0	28	93 23-7-2018
O	RND	RANDSTAD NV	17-8-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	10 23-7-2018
O	RND	RANDSTAD NV	17-8-2018	58,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100		0	3	124 23-7-2018
O	RND	RANDSTAD NV	17-8-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200		7	0	22 23-7-2018

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	RND	RANDSTAD NV	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800	7	0	1	23-7-2018
O	RND	RANDSTAD NV	21-9-2018	44,0000	P	EUR	0,4200	0,4600	0,4200	3	0,4600	0,3800	0	9	38	23-7-2018
O	RND	RANDSTAD NV	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800	6	0	30	23-7-2018
O	RND	RANDSTAD NV	21-9-2018	45,0000	P	EUR	0,5400	0,5500	0,5400	3	0,5500	0,4900	0	11	306	23-7-2018
O	RND	RANDSTAD NV	21-9-2018	46,0000	C	EUR	5,4000	5,4000	5,4000	1	5,4000	5,6100	6	1	1	23-7-2018
O	RND	RANDSTAD NV	21-9-2018	46,0000	P	EUR	0,7200	0,7200	0,6900	10	0,7000	0,6300	1	49	135	23-7-2018
O	RND	RANDSTAD NV	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	45	23-7-2018
O	RND	RANDSTAD NV	21-9-2018	48,0000	P	EUR	1,2700	1,2700	1,2700	1	1,2700	1,0500	1	2	520	23-7-2018
O	RND	RANDSTAD NV	21-9-2018	49,0000	C	EUR	3,0900	3,0900	3,0900	1	3,0900	3,3300	3	1	24	23-7-2018
O	RND	RANDSTAD NV	21-9-2018	49,0000	P	EUR	1,6600	1,6600	1,5400	3	1,5400	1,3500	1	7	111	23-7-2018
O	RND	RANDSTAD NV	21-9-2018	50,0000	C	EUR	2,5500	2,7000	2,4500	10	2,7000	2,7100	3	36	338	23-7-2018
O	RND	RANDSTAD NV	21-9-2018	50,0000	P	EUR	1,9300	2,0000	1,8800	8	1,9500	1,7200	2	30	3040	23-7-2018
O	RND	RANDSTAD NV	21-9-2018	51,0000	C	EUR	1,9000	2,0400	1,9000	17	1,9100	2,1500	2	38	188	23-7-2018
O	RND	RANDSTAD NV	21-9-2018	51,0000	P	EUR	2,4100	2,5100	2,4100	2	2,5100	2,1800	2	10	136	23-7-2018
O	RND	RANDSTAD NV	21-9-2018	52,0000	C	EUR	1,6200	1,6200	1,4900	4	1,4900	1,6800	2	5	448	23-7-2018
O	RND	RANDSTAD NV	21-9-2018	52,0000	P	EUR	2,9700	2,9700	2,9700	2	2,9700	2,7100	3	4	561	23-7-2018
O	RND	RANDSTAD NV	21-9-2018	53,0000	C	EUR	1,1000	1,1500	1,1000	3	1,1500	1,2900	1	5	2377	23-7-2018
O	RND	RANDSTAD NV	21-9-2018	53,0000	P	EUR	3,7200	3,7200	3,7200	1	3,7200	3,3100	3	1	2432	23-7-2018
O	RND	RANDSTAD NV	21-9-2018	54,0000	C	EUR	0,9000	0,9200	0,9000	3	0,9200	0,9800	1	10	953	23-7-2018
O	RND	RANDSTAD NV	21-9-2018	54,0000	P	EUR	4,3800	4,3800	4,3800	3	4,3800	4,0100	4	5	677	23-7-2018
O	RND	RANDSTAD NV	21-9-2018	55,0000	C	EUR	0,6700	0,7000	0,6100	11	0,6400	0,7300	1	33	1153	23-7-2018
O	RND	RANDSTAD NV	21-9-2018	55,0000	P	EUR	5,0000	5,0000	5,0000	1	5,0000	4,7600	5	2	456	23-7-2018
O	RND	RANDSTAD NV	21-9-2018	56,0000	C	EUR	0,5500	0,5600	0,4600	9	0,5300	0,5400	1	16	604	23-7-2018
O	RND	RANDSTAD NV	21-9-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700	6	0	320	23-7-2018
O	RND	RANDSTAD NV	21-9-2018	58,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2800	0	2	1319	23-7-2018
O	RND	RANDSTAD NV	21-9-2018	58,0000	P	EUR	7,6500	7,6500	7,6000	2	7,6000	7,3200	7	2	200	23-7-2018
O	RND	RANDSTAD NV	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	691	23-7-2018
O	RND	RANDSTAD NV	21-9-2018	60,0000	P	EUR	9,4000	9,4000	9,4000	1	9,4000	9,2000	9	1	131	23-7-2018
O	RND	RANDSTAD NV	21-9-2018	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	169	23-7-2018
O	RND	RANDSTAD NV	21-9-2018	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0700	14	0	27	23-7-2018
O	RND	RANDSTAD NV	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	321	23-7-2018
O	RND	RANDSTAD NV	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0500	19	0	50	23-7-2018
O	RND	RANDSTAD NV	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25	23-7-2018
O	RND	RANDSTAD NV	21-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0500	29	0	20	23-7-2018
O	RND	RANDSTAD NV	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	RND	RANDSTAD NV	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,0500	39	0	20	23-7-2018
O	RND	RANDSTAD NV	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300	8	0	0	23-7-2018
O	RND	RANDSTAD NV	19-10-2018	44,0000	P	EUR	0,6000	0,6000	0,5500	3	0,5500	0,5400	1	13	13	23-7-2018
O	RND	RANDSTAD NV	19-10-2018	46,0000	C	EUR	5,5500	5,5500	5,4500	2	5,4500	5,8300	6	20	20	23-7-2018
O	RND	RANDSTAD NV	19-10-2018	46,0000	P	EUR	0,9800	0,9800	0,9400	6	0,9400	0,8300	1	23	23	23-7-2018
O	RND	RANDSTAD NV	19-10-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800	4	0	0	23-7-2018
O	RND	RANDSTAD NV	19-10-2018	48,0000	P	EUR	1,4000	1,5000	1,4000	6	1,5000	1,3200	1	30	30	23-7-2018
O	RND	RANDSTAD NV	19-10-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	0	23-7-2018
O	RND	RANDSTAD NV	19-10-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	0	23-7-2018
O	RND	RANDSTAD NV	19-10-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	0	23-7-2018
O	RND	RANDSTAD NV	19-10-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	0	23-7-2018
O	RND	RANDSTAD NV	19-10-2018	51,0000	C	EUR	2,3700	2,3700	2,2200	5	2,3100	2,4400	2	21	21	23-7-2018
O	RND	RANDSTAD NV	19-10-2018	51,0000	P	EUR	2,6300	2,7000	2,6300	2	2,7000	2,4700	2	5	5	23-7-2018
O	RND	RANDSTAD NV	19-10-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	23-7-2018
O	RND	RANDSTAD NV	19-10-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	0	23-7-2018
O	RND	RANDSTAD NV	19-10-2018	54,0000	C	EUR	1,0500	1,2000	1,0500	2	1,2000	1,2200	1	3	3	23-7-2018
O	RND	RANDSTAD NV	19-10-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	0	23-7-2018
O	RND	RANDSTAD NV	19-10-2018	56,0000	C	EUR	0,6500	0,6900	0,6500	2	0,6900	0,7300	1	3	3	23-7-2018
O	RND	RANDSTAD NV	19-10-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600	6	0	0	23-7-2018
O	RND	RANDSTAD NV	19-10-2018	58,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4200	0	1	1	23-7-2018
O	RND	RANDSTAD NV	19-10-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700	7	0	0	23-7-2018
O	RND	RANDSTAD NV	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1800	16	0	102	23-7-2018
O	RND	RANDSTAD NV	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	396	23-7-2018
O	RND	RANDSTAD NV	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4300	11	0	126	23-7-2018
O	RND	RANDSTAD NV	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	509	23-7-2018
O	RND	RANDSTAD NV	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100	7	0	118	23-7-2018
O	RND	RANDSTAD NV	21-12-2018	45,0000	P	EUR	1,2500	1,2500	1,1800	18	1,2100	1,1300	1	104	841	23-7-2018
O	RND	RANDSTAD NV	21-12-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900	5	0	372	23-7-2018
O	RND	RANDSTAD NV	21-12-2018	48,0000	P	EUR	2,1500	2,1500	2,0000	3	2,0000	1,9100	2	27	204	23-7-2018
O	RND	RANDSTAD NV	21-12-2018	50,0000	C	EUR	3,4300	3,6000	3,3500	16	3,6000	3,6600	4	126	1339	23-7-2018
O	RND	RANDSTAD NV	21-12-2018	50,0000	P	EUR	2,9500	2,9500	2,8700	5	2,9000	2,7000	3	36	1268	23-7-2018
O	RND	RANDSTAD NV	21-12-2018	52,0000	C	EUR	2,3500	2,4500	2,3500	2	2,4500	2,6300	3	9	1135	23-7-2018
O	RND	RANDSTAD NV	21-12-2018	52,0000	P	EUR	3,9000	3,9000	3,8900	2	3,8900	3,6800	4	5	426	23-7-2018
O	RND	RANDSTAD NV	21-12-2018	54,0000	C	EUR	1,7500	1,8000	1,7500	7	1,8000	1,8300	2	29	1054	23-7-2018
O	RND	RANDSTAD NV	21-12-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	410	23-7-2018
O	RND	RANDSTAD NV	21-12-2018	55,0000	C	EUR	1,3700	1,5500	1,3500	7	1,5500	1,5100	2	12	1217	23-7-2018
O	RND	RANDSTAD NV	21-12-2018	55,0000	P	EUR	5,8500	5,8500	5,5000	3	5,5000	5,5600	6	22	867	23-7-2018
O	RND	RANDSTAD NV	21-12-2018	56,0000	C	EUR	1,1700	1,2000	1,1700	3	1,2000	1,2300	1	11	536	23-7-2018
O	RND	RANDSTAD NV	21-12-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100	6	0	248	23-7-2018
O	RND	RANDSTAD NV	21-12-2018	58,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,8200	1	6	886	23-7-2018
O	RND	RANDSTAD NV	21-12-2018	58,0000	P	EUR	8,3000	8,3000	8,3000	1	8,3000	7,8600	8	25	854	23-7-2018
O	RND	RANDSTAD NV	21-12-2018	60,0000	C	EUR	0,5100	0,5300	0,4800	5	0,5300	0,5500	1	35	1017	23-7-2018
O	RND	RANDSTAD NV	21-12-2018	60,0000	P	EUR	9,8000	9,8000</								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RND	RANDSTAD NV	21-12-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,1000		39	0	2 23-7-2018
O	RND	RANDSTAD NV	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3500		16	0	0 23-7-2018
O	RND	RANDSTAD NV	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	91	0 23-7-2018
O	RND	RANDSTAD NV	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7600		12	0	174 23-7-2018
O	RND	RANDSTAD NV	15-3-2019	40,0000	P	EUR	0,8100	0,8100	0,8100	-	1 0,8100	0,7500		1	324	0 23-7-2018
O	RND	RANDSTAD NV	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900		8	0	40 23-7-2018
O	RND	RANDSTAD NV	15-3-2019	45,0000	P	EUR	1,7700	1,7700	1,7500	-	2 1,7500	1,6200		2	2	176 23-7-2018
O	RND	RANDSTAD NV	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	10 23-7-2018
O	RND	RANDSTAD NV	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	43 23-7-2018
O	RND	RANDSTAD NV	15-3-2019	50,0000	C	EUR	4,0100	4,4000	4,0100	-	3 4,4000	4,2900		4	4	214 23-7-2018
O	RND	RANDSTAD NV	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	58 23-7-2018
O	RND	RANDSTAD NV	15-3-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	113 23-7-2018
O	RND	RANDSTAD NV	15-3-2019	52,0000	P	EUR	4,4900	4,4900	4,4900	-	1 4,4900	4,3300		4	2	354 23-7-2018
O	RND	RANDSTAD NV	15-3-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	446 23-7-2018
O	RND	RANDSTAD NV	15-3-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	202 23-7-2018
O	RND	RANDSTAD NV	15-3-2019	56,0000	C	EUR	1,6400	1,6400	1,6400	-	3 1,6400	1,7700		2	12	346 23-7-2018
O	RND	RANDSTAD NV	15-3-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	67 23-7-2018
O	RND	RANDSTAD NV	15-3-2019	58,0000	C	EUR	1,2500	1,2500	1,2500	-	1 1,2500	1,2800		1	1	61 23-7-2018
O	RND	RANDSTAD NV	15-3-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600		8	0	36 23-7-2018
O	RND	RANDSTAD NV	15-3-2019	60,0000	C	EUR	0,9000	0,9400	0,9000	-	2 0,9400	0,9200		1	2	92 23-7-2018
O	RND	RANDSTAD NV	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200		10	0	54 23-7-2018
O	RND	RANDSTAD NV	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	36	0 23-7-2018
O	RND	RANDSTAD NV	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2700		19	0	30 23-7-2018
O	RND	RANDSTAD NV	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	1	23-7-2018
O	RND	RANDSTAD NV	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1700		29	0	0 23-7-2018
O	RND	RANDSTAD NV	15-3-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	10	0 23-7-2018
O	RND	RANDSTAD NV	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,1700		39	0	50 23-7-2018
O	RND	RANDSTAD NV	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3500		16	0	20 23-7-2018
O	RND	RANDSTAD NV	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	36 23-7-2018
O	RND	RANDSTAD NV	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7800		12	0	277 23-7-2018
O	RND	RANDSTAD NV	21-6-2019	40,0000	P	EUR	1,5800	1,5800	1,3900	-	7 1,3900	1,4200		1	9	456 23-7-2018
O	RND	RANDSTAD NV	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400		8	0	125 23-7-2018
O	RND	RANDSTAD NV	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	563 23-7-2018
O	RND	RANDSTAD NV	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	35 23-7-2018
O	RND	RANDSTAD NV	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	7 23-7-2018
O	RND	RANDSTAD NV	21-6-2019	50,0000	C	EUR	4,2200	4,2200	4,2200	-	1 4,2200	4,5200		5	2	689 23-7-2018
O	RND	RANDSTAD NV	21-6-2019	50,0000	P	EUR	5,1500	5,1500	5,1500	-	1 5,1500	4,9100		5	1	406 23-7-2018
O	RND	RANDSTAD NV	21-6-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	23	0 23-7-2018
O	RND	RANDSTAD NV	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500		6	0	3 23-7-2018
O	RND	RANDSTAD NV	21-6-2019	54,0000	C	EUR	2,5000	2,7000	2,5000	-	2 2,7000	2,6900		3	5	16 23-7-2018
O	RND	RANDSTAD NV	21-6-2019	54,0000	P	EUR	7,6500	7,6500	7,6500	-	1 7,6500	7,3500		7	2	7 23-7-2018
O	RND	RANDSTAD NV	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	877 23-7-2018
O	RND	RANDSTAD NV	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600		8	0	250 23-7-2018
O	RND	RANDSTAD NV	21-6-2019	56,0000	C	EUR	1,9300	1,9700	1,9300	-	2 1,9700	2,0300		2	2	32 23-7-2018
O	RND	RANDSTAD NV	21-6-2019	56,0000	P	EUR	9,1500	9,1500	9,1500	-	1 9,1500	8,7800		9	2	12 23-7-2018
O	RND	RANDSTAD NV	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	464 23-7-2018
O	RND	RANDSTAD NV	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0400		12	0	221 23-7-2018
O	RND	RANDSTAD NV	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	63 23-7-2018
O	RND	RANDSTAD NV	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3000		21	0	11 23-7-2018
O	RND	RANDSTAD NV	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	55 23-7-2018
O	RND	RANDSTAD NV	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0700		31	0	98 23-7-2018
O	RND	RANDSTAD NV	20-12-2019	40,0000	C	EUR	11,9500	11,9500	11,9500	-	1 11,9500	12,0600		12	1	43 23-7-2018
O	RND	RANDSTAD NV	20-12-2019	40,0000	P	EUR	2,2100	2,2100	2,2100	-	1 2,2100	2,1000		2	15	237 23-7-2018
O	RND	RANDSTAD NV	20-12-2019	45,0000	C	EUR	8,0500	8,0500	7,8000	-	2 7,8000	8,1900		8	3	263 23-7-2018
O	RND	RANDSTAD NV	20-12-2019	45,0000	P	EUR	3,6000	3,6000	3,6000	-	1 3,6000	3,6600		4	1	327 23-7-2018
O	RND	RANDSTAD NV	20-12-2019	50,0000	C	EUR	4,9900	4,9900	4,8900	-	4 4,9400	5,2400		5	21	777 23-7-2018
O	RND	RANDSTAD NV	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500		6	0	351 23-7-2018
O	RND	RANDSTAD NV	20-12-2019	55,0000	C	EUR	2,8800	2,9500	2,8800	-	4 2,9000	3,0600		3	13	306 23-7-2018
O	RND	RANDSTAD NV	20-12-2019	55,0000	P	EUR	9,1500	9,1500	9,1000	-	3 9,1000	8,9500		9	30	338 23-7-2018
O	RND	RANDSTAD NV	20-12-2019	60,0000	C	EUR	1,6500	1,6500	1,6500	-	1 1,6500	1,7200		2	1	664 23-7-2018
O	RND	RANDSTAD NV	20-12-2019	60,0000	P	EUR	12,9000	12,9500	12,9000	-	3 12,9000	12,7400		13	30	345 23-7-2018
O	RND	RANDSTAD NV	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	168 23-7-2018
O	RND	RANDSTAD NV	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6200		22	0	32 23-7-2018
O	RND	RANDSTAD NV	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	79 23-7-2018
O	RND	RANDSTAD NV	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2700		31	0	68 23-7-2018
O	RND	RANDSTAD NV	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1300		12	0	6 23-7-2018
O	RND	RANDSTAD NV	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	42 23-7-2018
O	RND	RANDSTAD NV	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400		8	0	14 23-7-2018
O	RND	RANDSTAD NV	19-6-2020	45,0000	P	EUR	5,2500	5,2500	5,1000	-	4 5,1500	5,0500		5	8	19 23-7-2018
O	RND	RANDSTAD NV	19-6-2020	50,0000	C	EUR	5,5000	5,5000	5,5000	-	1 5,5000	5,5200		6	1	131 23-7-2018
O	RND	RANDSTAD NV	19-6-2020	50,0000	P	EUR	8,0000	8,0000	7,7500	-	2 7,7500	7,5700		8	5	21 23-7-2018
O	RND	RANDSTAD NV	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	16 23-7-2018
O	RND	RANDSTAD NV	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8800		11	0	56 23-7-2018
O	RND	RANDSTAD NV	19-6-2020	60,0000	C	EUR	1,9500	1,9500	1,9500	-	1 1,9500	2,1000		2	6	53 23-7-2018
O	RND	RANDSTAD NV	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7900		15	0	70 23-7-2018
O	RND	RANDSTAD NV	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	5	23-7-2018
O	RND	RANDSTAD NV	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3900		33	0	65 23-7-2018
F	RO6	Rentokil Initial - Stock Future	17-8-2018	0,0000		GBX	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	RP6	Repsol SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,8454	17	0	0	23-7-2018
F	RP6	Repsol SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,8349	17	0	0	23-7-2018
F	RP6	Repsol SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,4044	16	0	0	23-7-2018
F	RP6	Repsol SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,8816	16	0	0	23-7-2018
F	RP8	Repsol - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8730	1	0	0	23-7-2018
F	RP8	Repsol - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	23-7-2018
F	RP8	Repsol - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	23-7-2018
F	RP8	Repsol - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	23-7-2018
F	RP8	Repsol - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	23-7-2018
F	RQ6	Raiffeisen Bank International AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,5532	28	0	0	23-7-2018
F	RQ6	Raiffeisen Bank International AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,5437	28	0	0	23-7-2018
F	RQ6	Raiffeisen Bank International AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,5361	28	0	0	23-7-2018
F	RQ6	Raiffeisen Bank International AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,5190	28	0	0	23-7-2018
F	RQ6	Raiffeisen Bank International AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,4980	27	0	0	23-7-2018
F	RQ6	Raiffeisen Bank International AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,4797	27	0	0	23-7-2018
F	RR6	Rolls-Royce Holdings - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	984,5700	985	0	0	23-7-2018
F	RR6	Rolls-Royce Holdings - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	985,1300	985	0	0	23-7-2018
F	RR6	Rolls-Royce Holdings - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	985,6000	986	0	0	23-7-2018
F	RR6	Rolls-Royce Holdings - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	982,1500	982	0	0	23-7-2018
F	RR6	Rolls-Royce Holdings - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	983,8900	984	0	0	23-7-2018
F	RR6	Rolls-Royce Holdings - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	979,0800	979	0	0	23-7-2018
F	RR8	Rolls-Royce Holdings - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	11,7000	12	0	0	23-7-2018
F	RR8	Rolls-Royce Holdings - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	11,9000	12	0	0	23-7-2018
F	RR8	Rolls-Royce Holdings - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,6000	13	0	0	23-7-2018
F	RR8	Rolls-Royce Holdings - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,0000	13	0	0	23-7-2018
F	RR8	Rolls-Royce Holdings - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,0000	13	0	0	23-7-2018
F	RV6	Rio Tinto - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3967,1400	3967	0	0	23-7-2018
F	RV6	Rio Tinto - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3969,4000	3969	0	0	23-7-2018
F	RV6	Rio Tinto - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3971,3000	3971	0	0	23-7-2018
F	RV6	Rio Tinto - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3975,9600	3976	0	0	23-7-2018
F	RV6	Rio Tinto - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3844,0500	3844	0	0	23-7-2018
F	RV6	Rio Tinto - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3853,0800	3853	0	0	23-7-2018
F	RV8	Rio Tinto - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	209,7700	210	0	0	23-7-2018
F	RV8	Rio Tinto - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000	172	0	0	23-7-2018
F	RV8	Rio Tinto - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000	172	0	0	23-7-2018
F	RV8	Rio Tinto - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000	172	0	0	23-7-2018
F	RV8	Rio Tinto - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000	172	0	0	23-7-2018
F	RW6	RWE AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,1945	22	0	0	23-7-2018
F	RW6	RWE AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,1869	22	0	0	23-7-2018
F	RW6	RWE AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,1807	22	0	0	23-7-2018
F	RW6	RWE AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,1670	22	0	0	23-7-2018
F	RW6	RWE AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,1500	22	0	0	23-7-2018
F	RW6	RWE AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,4356	21	0	0	23-7-2018
F	RW8	RWE - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4760	0	0	0	23-7-2018
F	RW8	RWE - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	23-7-2018
F	RW8	RWE - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	23-7-2018
F	RW8	RWE - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	23-7-2018
F	RW8	RWE - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	23-7-2018
F	RX6	Roche Holding - Stock Future	17-8-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	233,1377	233	0	0	23-7-2018
F	RX6	Roche Holding - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	233,0543	233	0	0	23-7-2018
F	RX6	Roche Holding - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	232,9258	233	0	0	23-7-2018
F	RX6	Roche Holding - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	232,7248	233	0	0	23-7-2018
F	RX6	Roche Holding - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	225,4828	225	0	0	23-7-2018
F	RX6	Roche Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	225,1627	225	0	0	23-7-2018
F	RX8	Roche Holding - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,3000	8	0	0	23-7-2018
F	RX8	Roche Holding - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,5000	9	0	0	23-7-2018
F	RX8	Roche Holding - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,7000	9	0	0	23-7-2018
F	RX8	Roche Holding - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,9000	9	0	0	23-7-2018
F	RX8	Roche Holding - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	9,1000	9	0	0	23-7-2018
F	SB6	SBM Offshore NV - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,5472	12	0	0	23-7-2018
F	SB6	SBM Offshore NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,5432	12	0	250	23-7-2018
F	SB6	SBM Offshore NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,5400	12	0	0	23-7-2018
F	SB6	SBM Offshore NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,5328	12	0	0	23-7-2018
F	SB6	SBM Offshore NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,5240	12	0	0	23-7-2018
F	SB6	SBM Offshore NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,4164	11	0	0	23-7-2018
F	SB8	SBM Offshore - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2019	0	0	0	23-7-2018
F	SB8	SBM Offshore - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	23-7-2018
F	SB8	SBM Offshore - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	23-7-2018
F	SB8	SBM Offshore - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	23-7-2018
F	SB8	SBM Offshore - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	23-7-2018
O	SBM	SBM Offshore NV	17-8-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	10	23-7-2018
O	SBM	SBM Offshore NV	17-8-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1	23-7-2018
O	SBM	SBM Offshore NV	17-8-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	20	23-7-2018
O	SBM	SBM Offshore NV	17-8-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2	23-7-2018
O	SBM	SBM Offshore NV	17-8-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	10	23-7-2018
O	SBM	SBM Offshore NV	17-8-2018	9,6000	P	EUR	0,0800	0,0800	0,0700	3	0,0700	0,0600	0	45	390	23-7-2018
O	SBM	SBM Offshore NV	17-8-2018	10,0000	C	EUR	0,0000	0,0000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SBM	SBM Offshore NV	17-8-2018	12,0000	P	EUR	0,9000	0,9000	0,7500	2	0,7500	0,8000	1	3	1164	23-7-2018
O	SBM	SBM Offshore NV	17-8-2018	12,5000	C	EUR	0,1700	0,2200	0,1500	14	0,1700	0,1900	0	60	482	23-7-2018
O	SBM	SBM Offshore NV	17-8-2018	12,5000	P	EUR	1,2000	1,2000	1,1800	2	1,1800	1,1500	1	13	1096	23-7-2018
O	SBM	SBM Offshore NV	17-8-2018	13,0000	C	EUR	0,0800	0,1100	0,0800	6	0,1100	0,1100	0	60	1052	23-7-2018
O	SBM	SBM Offshore NV	17-8-2018	13,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5700	2	1	1190	23-7-2018
O	SBM	SBM Offshore NV	17-8-2018	13,5000	C	EUR	0,0700	0,0700	0,0600	3	0,0600	0,0600	0	10	419	23-7-2018
O	SBM	SBM Offshore NV	17-8-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	690	23-7-2018
O	SBM	SBM Offshore NV	17-8-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	421	23-7-2018
O	SBM	SBM Offshore NV	17-8-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	201	23-7-2018
O	SBM	SBM Offshore NV	17-8-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	126	23-7-2018
O	SBM	SBM Offshore NV	17-8-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	105	23-7-2018
O	SBM	SBM Offshore NV	17-8-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	139	23-7-2018
O	SBM	SBM Offshore NV	17-8-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	54	23-7-2018
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	23-7-2018
O	SBM	SBM Offshore NV	17-8-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600	4	0	166	23-7-2018
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	23-7-2018
O	SBM	SBM Offshore NV	17-8-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600	5	0	0	23-7-2018
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	23-7-2018
O	SBM	SBM Offshore NV	17-8-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600	6	0	0	23-7-2018
O	SBM	SBM Offshore NV	21-9-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	1	23-7-2018
O	SBM	SBM Offshore NV	21-9-2018	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	17	23-7-2018
O	SBM	SBM Offshore NV	21-9-2018	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	0	23-7-2018
O	SBM	SBM Offshore NV	21-9-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	23-7-2018
O	SBM	SBM Offshore NV	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	4	23-7-2018
O	SBM	SBM Offshore NV	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	94	23-7-2018
O	SBM	SBM Offshore NV	21-9-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	23-7-2018
O	SBM	SBM Offshore NV	21-9-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	15	23-7-2018
O	SBM	SBM Offshore NV	21-9-2018	9,6000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	2,1000	2	1	1	23-7-2018
O	SBM	SBM Offshore NV	21-9-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	29	23-7-2018
O	SBM	SBM Offshore NV	21-9-2018	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	0	23-7-2018
O	SBM	SBM Offshore NV	21-9-2018	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	4	23-7-2018
O	SBM	SBM Offshore NV	21-9-2018	10,0000	C	EUR	1,7500	1,7500	1,7000	3	1,7500	1,7500	2	12	371	23-7-2018
O	SBM	SBM Offshore NV	21-9-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	324	23-7-2018
O	SBM	SBM Offshore NV	21-9-2018	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	23-7-2018
O	SBM	SBM Offshore NV	21-9-2018	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	168	23-7-2018
O	SBM	SBM Offshore NV	21-9-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	482	23-7-2018
O	SBM	SBM Offshore NV	21-9-2018	11,0000	P	EUR	0,5000	0,5000	0,4400	8	0,4600	0,4800	0	261	626	23-7-2018
O	SBM	SBM Offshore NV	21-9-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	31	23-7-2018
O	SBM	SBM Offshore NV	21-9-2018	11,5000	P	EUR	0,7200	0,7200	0,6500	4	0,6500	0,7000	1	66	124	23-7-2018
O	SBM	SBM Offshore NV	21-9-2018	12,0000	C	EUR	0,5000	0,5500	0,5000	7	0,5000	0,5200	1	109	908	23-7-2018
O	SBM	SBM Offshore NV	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	1658	23-7-2018
O	SBM	SBM Offshore NV	21-9-2018	12,5000	C	EUR	0,3500	0,3500	0,3500	2	0,3500	0,3400	0	7	412	23-7-2018
O	SBM	SBM Offshore NV	21-9-2018	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	233	23-7-2018
O	SBM	SBM Offshore NV	21-9-2018	13,0000	C	EUR	0,2100	0,2700	0,2100	6	0,2700	0,2300	0	74	2284	23-7-2018
O	SBM	SBM Offshore NV	21-9-2018	13,0000	P	EUR	1,7000	1,7000	1,6000	5	1,6200	1,7000	2	23	4367	23-7-2018
O	SBM	SBM Offshore NV	21-9-2018	13,5000	C	EUR	0,1400	0,1700	0,1400	5	0,1500	0,1500	0	56	4096	23-7-2018
O	SBM	SBM Offshore NV	21-9-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	4250	23-7-2018
O	SBM	SBM Offshore NV	21-9-2018	14,0000	C	EUR	0,0900	0,1000	0,0900	3	0,1000	0,1000	0	14	4824	23-7-2018
O	SBM	SBM Offshore NV	21-9-2018	14,0000	P	EUR	2,6500	2,6500	2,5500	2	2,5500	2,5500	3	2	2601	23-7-2018
O	SBM	SBM Offshore NV	21-9-2018	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	51	23-7-2018
O	SBM	SBM Offshore NV	21-9-2018	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	59	23-7-2018
O	SBM	SBM Offshore NV	21-9-2018	15,0000	C	EUR	0,0500	0,0600	0,0500	4	0,0600	0,0600	0	64	2694	23-7-2018
O	SBM	SBM Offshore NV	21-9-2018	15,0000	P	EUR	3,6000	3,6000	3,5000	4	3,5000	3,5000	4	81	4670	23-7-2018
O	SBM	SBM Offshore NV	21-9-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1337	23-7-2018
O	SBM	SBM Offshore NV	21-9-2018	16,0000	P	EUR	4,6000	4,6000	4,5000	6	4,5000	4,4700	4	102	408	23-7-2018
O	SBM	SBM Offshore NV	21-9-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4870	23-7-2018
O	SBM	SBM Offshore NV	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600	5	0	121	23-7-2018
O	SBM	SBM Offshore NV	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	345	23-7-2018
O	SBM	SBM Offshore NV	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600	6	0	101	23-7-2018
O	SBM	SBM Offshore NV	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	24	23-7-2018
O	SBM	SBM Offshore NV	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600	8	0	95	23-7-2018
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	23-7-2018
O	SBM	SBM Offshore NV	21-9-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4600	10	0	32	23-7-2018
O	SBM	SBM Offshore NV	19-10-2018	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	0	23-7-2018
O	SBM	SBM Offshore NV	19-10-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	23-7-2018
O	SBM	SBM Offshore NV	19-10-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	0	23-7-2018
O	SBM	SBM Offshore NV	19-10-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	23-7-2018
O	SBM	SBM Offshore NV	19-10-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	0	23-7-2018
O	SBM	SBM Offshore NV	19-10-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	23-7-2018
O	SBM	SBM Offshore NV	19-10-2018	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	23-7-2018
O	SBM	SBM Offshore NV	19-10-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	23-7-2018
O	SBM	SBM Offshore NV	19-10-2018	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	23-7-2018
O	SBM	SBM Offshore NV	19-10-2018	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	23-7-2018
O	SBM	SBM Offshore NV	19-10-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	23-7-2018
O	SBM	SBM Offshore NV	19-10-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	23-7-2018
O	SBM	SBM Offshore NV	19-10-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	23-7-2018
O	SBM	SBM Offshore NV	19-10-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	0	23-7-2018
O	SBM	SBM Offshore NV	19-1													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SBM	SBM Offshore NV	21-12-2018	9,0000	C	EUR	2,9000	2,9500	2,8500	3	2,8500	2,8000	3	21	404	23-7-2018
O	SBM	SBM Offshore NV	21-12-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	58	23-7-2018
O	SBM	SBM Offshore NV	21-12-2018	10,0000	C	EUR	2,0100	2,1500	2,0000	10	2,0000	2,0300	2	60	733	23-7-2018
O	SBM	SBM Offshore NV	21-12-2018	10,0000	P	EUR	0,4700	0,4800	0,4700	2	0,4800	0,4800	0	16	1568	23-7-2018
O	SBM	SBM Offshore NV	21-12-2018	11,0000	C	EUR	1,3000	1,3500	1,2500	4	1,3500	1,3800	1	18	384	23-7-2018
O	SBM	SBM Offshore NV	21-12-2018	11,0000	P	EUR	0,9000	0,9000	0,8700	2	0,8700	0,8200	1	7	891	23-7-2018
O	SBM	SBM Offshore NV	21-12-2018	12,0000	C	EUR	0,8000	0,9000	0,8000	9	0,9000	0,8500	1	64	3190	23-7-2018
O	SBM	SBM Offshore NV	21-12-2018	12,0000	P	EUR	1,4000	1,4000	1,2500	6	1,2500	1,3200	1	7	3372	23-7-2018
O	SBM	SBM Offshore NV	21-12-2018	13,0000	C	EUR	0,4500	0,5200	0,4400	6	0,5200	0,5200	1	7	662	23-7-2018
O	SBM	SBM Offshore NV	21-12-2018	13,0000	P	EUR	2,0700	2,0700	2,0500	2	2,0500	1,9700	2	7	1799	23-7-2018
O	SBM	SBM Offshore NV	21-12-2018	14,0000	C	EUR	0,2800	0,3400	0,2800	8	0,3400	0,2900	0	113	3085	23-7-2018
O	SBM	SBM Offshore NV	21-12-2018	14,0000	P	EUR	2,7500	2,7500	2,7500	1	2,7500	2,7500	3	10	3846	23-7-2018
O	SBM	SBM Offshore NV	21-12-2018	15,0000	C	EUR	0,1700	0,1900	0,1700	7	0,1800	0,1900	0	79	2845	23-7-2018
O	SBM	SBM Offshore NV	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	1252	23-7-2018
O	SBM	SBM Offshore NV	21-12-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	2222	23-7-2018
O	SBM	SBM Offshore NV	21-12-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	0	3074	23-7-2018
O	SBM	SBM Offshore NV	21-12-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	769	23-7-2018
O	SBM	SBM Offshore NV	21-12-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500	6	0	180	23-7-2018
O	SBM	SBM Offshore NV	21-12-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	5608	23-7-2018
O	SBM	SBM Offshore NV	21-12-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200	7	0	502	23-7-2018
O	SBM	SBM Offshore NV	21-12-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	608	23-7-2018
O	SBM	SBM Offshore NV	21-12-2018	20,0000	P	EUR	8,5000	8,5000	8,5000	1	8,5000	8,5000	9	6	501	23-7-2018
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	23-7-2018
O	SBM	SBM Offshore NV	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	53	23-7-2018
O	SBM	SBM Offshore NV	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	0	23-7-2018
O	SBM	SBM Offshore NV	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	33	23-7-2018
O	SBM	SBM Offshore NV	15-3-2019	8,0000	C	EUR	3,6000	3,6000	3,6000	1	3,6000	3,7800	4	3	11	23-7-2018
O	SBM	SBM Offshore NV	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	70	23-7-2018
O	SBM	SBM Offshore NV	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	289	23-7-2018
O	SBM	SBM Offshore NV	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	51	23-7-2018
O	SBM	SBM Offshore NV	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	288	23-7-2018
O	SBM	SBM Offshore NV	15-3-2019	10,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6500	1	19	1130	23-7-2018
O	SBM	SBM Offshore NV	15-3-2019	11,0000	C	EUR	1,5000	1,6000	1,5000	3	1,6000	1,5800	2	11	256	23-7-2018
O	SBM	SBM Offshore NV	15-3-2019	11,0000	P	EUR	1,1000	1,1000	0,9500	2	0,9500	1,0500	1	3	121	23-7-2018
O	SBM	SBM Offshore NV	15-3-2019	12,0000	C	EUR	1,0500	1,1500	1,0500	2	1,1500	1,1000	1	17	871	23-7-2018
O	SBM	SBM Offshore NV	15-3-2019	12,0000	P	EUR	1,6500	1,6500	1,5000	4	1,5000	1,5500	2	5	351	23-7-2018
O	SBM	SBM Offshore NV	15-3-2019	13,0000	C	EUR	0,6500	0,7500	0,6500	4	0,7500	0,7500	1	18	932	23-7-2018
O	SBM	SBM Offshore NV	15-3-2019	13,0000	P	EUR	2,1000	2,1000	2,1000	2	2,1000	2,2000	2	11	634	23-7-2018
O	SBM	SBM Offshore NV	15-3-2019	14,0000	C	EUR	0,4500	0,5000	0,4400	4	0,5000	0,5100	1	42	1299	23-7-2018
O	SBM	SBM Offshore NV	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	414	23-7-2018
O	SBM	SBM Offshore NV	15-3-2019	15,0000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3200	0	1	1080	23-7-2018
O	SBM	SBM Offshore NV	15-3-2019	15,0000	P	EUR	3,8500	3,8500	3,8500	1	3,8500	3,8000	4	10	287	23-7-2018
O	SBM	SBM Offshore NV	15-3-2019	16,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2200	0	2	125	23-7-2018
O	SBM	SBM Offshore NV	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	179	23-7-2018
O	SBM	SBM Offshore NV	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	109	23-7-2018
O	SBM	SBM Offshore NV	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500	7	0	0	23-7-2018
O	SBM	SBM Offshore NV	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	31	23-7-2018
O	SBM	SBM Offshore NV	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000	9	0	100	23-7-2018
O	SBM	SBM Offshore NV	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	57	23-7-2018
O	SBM	SBM Offshore NV	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300	11	0	128	23-7-2018
O	SBM	SBM Offshore NV	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	0	23-7-2018
O	SBM	SBM Offshore NV	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	1	23-7-2018
O	SBM	SBM Offshore NV	21-6-2019	8,0000	C	EUR	3,8500	3,8500	3,8500	2	3,8500	3,8500	4	5	366	23-7-2018
O	SBM	SBM Offshore NV	21-6-2019	8,0000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3600	0	25	187	23-7-2018
O	SBM	SBM Offshore NV	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	88	23-7-2018
O	SBM	SBM Offshore NV	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	6	23-7-2018
O	SBM	SBM Offshore NV	21-6-2019	10,0000	C	EUR	2,5000	2,5000	2,5000	1	2,5000	2,3800	2	20	1872	23-7-2018
O	SBM	SBM Offshore NV	21-6-2019	10,0000	P	EUR	0,9300	0,9300	0,9300	1	0,9300	0,9000	1	10	1343	23-7-2018
O	SBM	SBM Offshore NV	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	173	23-7-2018
O	SBM	SBM Offshore NV	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	521	23-7-2018
O	SBM	SBM Offshore NV	21-6-2019	12,0000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3000	1	5	1459	23-7-2018
O	SBM	SBM Offshore NV	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	668	23-7-2018
O	SBM	SBM Offshore NV	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	282	23-7-2018
O	SBM	SBM Offshore NV	21-6-2019	13,0000	P	EUR	2,6000	2,6000	2,4700	2	2,4700	2,5500	3	23	348	23-7-2018
O	SBM	SBM Offshore NV	21-6-2019	14,0000	C	EUR	0,7000	0,7000	0,7000	3	0,7000	0,6800	1	3	2640	23-7-2018
O	SBM	SBM Offshore NV	21-6-2019	14,0000	P	EUR	3,4000	3,4000	3,3000	12	3,3000	3,3000	3	145	2151	23-7-2018
O	SBM	SBM Offshore NV	21-6-2019	15,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4900	0	1	17	23-7-2018
O	SBM	SBM Offshore NV	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	13	23-7-2018
O	SBM	SBM Offshore NV	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	1378	23-7-2018
O	SBM	SBM Offshore NV	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	1196	23-7-2018
O	SBM	SBM Offshore NV	21-6-2019	18,0000	C	EUR	0,1700	0,2000	0,1700	5	0,2000	0,1800	0	35	888	23-7-2018
O	SBM	SBM Offshore NV	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	174	23-7-2018
O	SBM	SBM Offshore NV	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	111	23-7-2018
O	SBM	SBM Offshore NV	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200	9	0	214	23-7-2018
O	SBM	SBM Offshore NV	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	33	23-7-2018
O	SBM	SBM Offshore NV	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6700	11	0	641	23-7-2018
O	SBM	SBM Offshore NV	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-						

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SBM	SBM Offshore NV	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	472 23-7-2018
O	SBM	SBM Offshore NV	20-12-2019	16,0000	C	EUR	0,7000	0,7000	0,7000	2	0,7000	0,7000		1	5	1608 23-7-2018
O	SBM	SBM Offshore NV	20-12-2019	16,0000	P	EUR	5,3500	5,3500	5,3500	1	5,3500	5,2700		5	1	315 23-7-2018
O	SBM	SBM Offshore NV	20-12-2019	18,0000	C	EUR	0,4000	0,4500	0,4000	3	0,4500	0,4500		0	7	216 23-7-2018
O	SBM	SBM Offshore NV	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200		7	0	8 23-7-2018
O	SBM	SBM Offshore NV	20-12-2019	20,0000	C	EUR	0,2900	0,2900	0,2800	2	0,2800	0,3000		0	7	286 23-7-2018
O	SBM	SBM Offshore NV	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700		9	0	488 23-7-2018
O	SBM	SBM Offshore NV	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	59 23-7-2018
O	SBM	SBM Offshore NV	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	94 23-7-2018
O	SBM	SBM Offshore NV	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	0 23-7-2018
O	SBM	SBM Offshore NV	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	2 23-7-2018
O	SBM	SBM Offshore NV	19-6-2020	10,0000	C	EUR	2,9500	2,9500	2,9500	1	2,9500	2,9500		3	1	406 23-7-2018
O	SBM	SBM Offshore NV	19-6-2020	10,0000	P	EUR	1,5000	1,5000	1,5000	-	1,5000	1,5200		2	1	465 23-7-2018
O	SBM	SBM Offshore NV	19-6-2020	12,0000	C	EUR	1,8500	2,0500	1,8500	3	1,9500	2,0000		3	3	288 23-7-2018
O	SBM	SBM Offshore NV	19-6-2020	12,0000	P	EUR	2,6000	2,6000	2,6000	1	2,6000	2,6200		3	1	1128 23-7-2018
O	SBM	SBM Offshore NV	19-6-2020	14,0000	C	EUR	1,2500	1,4000	1,2500	2	1,4000	1,3500		1	7	221 23-7-2018
O	SBM	SBM Offshore NV	19-6-2020	14,0000	P	EUR	4,1000	4,1000	4,1000	1	4,1000	4,0000		4	1	191 23-7-2018
O	SBM	SBM Offshore NV	19-6-2020	16,0000	C	EUR	0,9000	0,9500	0,9000	2	0,9500	0,9300		1	110	296 23-7-2018
O	SBM	SBM Offshore NV	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	44 23-7-2018
O	SBM	SBM Offshore NV	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	66 23-7-2018
O	SBM	SBM Offshore NV	19-6-2020	20,0000	P	EUR	9,2000	9,2000	9,1000	2	9,1000	9,1200		9	7	103 23-7-2018
F	SF6	Software AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,7500		41	0	0 23-7-2018
F	SF6	Software AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,7359		41	0	0 23-7-2018
F	SF6	Software AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,7246		41	0	0 23-7-2018
F	SF6	Software AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,6993		41	0	0 23-7-2018
F	SF6	Software AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,6683		41	0	0 23-7-2018
F	SF6	Software AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,6412		41	0	0 23-7-2018
F	SH6	Smith & Nephew - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1322,0100		1322	0	0 23-7-2018
F	SH6	Smith & Nephew - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1322,7600		1323	0	0 23-7-2018
F	SH6	Smith & Nephew - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1313,7300		1314	0	0 23-7-2018
F	SH6	Smith & Nephew - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1315,2700		1315	0	0 23-7-2018
F	SH6	Smith & Nephew - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1317,6000		1318	0	0 23-7-2018
F	SH6	Smith & Nephew - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1304,1000		1304	0	0 23-7-2018
F	SI6	Siemens AG - Stock Record	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	116,8712		117	0	0 23-7-2018
F	SI6	Siemens AG - Stock Record	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	116,8308		117	0	0 23-7-2018
F	SI6	Siemens AG - Stock Record	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	116,7986		117	0	0 23-7-2018
F	SI6	Siemens AG - Stock Record	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	116,7260		117	0	0 23-7-2018
F	SI6	Siemens AG - Stock Record	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	113,4383		113	0	0 23-7-2018
F	SI6	Siemens AG - Stock Record	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	113,3634		113	0	0 23-7-2018
F	SI8	Siemens - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	0 23-7-2018
F	SI8	Siemens - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9250		4	0	0 23-7-2018
F	SI8	Siemens - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9250		4	0	0 23-7-2018
F	SI8	Siemens - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0 23-7-2018
F	SI8	Siemens - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0 23-7-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	0 23-7-2018
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 23-7-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	0 23-7-2018
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 23-7-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	0 23-7-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 23-7-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	6 23-7-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 23-7-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0 23-7-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 23-7-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	2 23-7-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	19	23-7-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	6	23-7-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	12	23-7-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	23	23-7-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	45 23-7-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	7	23-7-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	40 23-7-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	43 23-7-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	12 23-7-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	65	23-7-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	0 23-7-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	10	23-7-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	0 23-7-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 23-7-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	0 23-7-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 23-7-2018
O	SIF	Sif Holding - Stock Option	17-8-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	0 23-7-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	0 23-7-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 23-7-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	0 23-7-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 23-7-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	0 23-7-2018
O	SIF	Sif Holding - Stock Option	21-9-2018	15,0000	P	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	SIF	SIF Holding - Stock Option	21-9-2018	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	25 23-7-2018
O	SIF	SIF Holding - Stock Option	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	19 23-7-2018
O	SIF	SIF Holding - Stock Option	21-9-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	21 23-7-2018
O	SIF	SIF Holding - Stock Option	21-9-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	38	23-7-2018
O	SIF	SIF Holding - Stock Option	21-9-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	22 23-7-2018
O	SIF	SIF Holding - Stock Option	21-9-2018	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	4	23-7-2018
O	SIF	SIF Holding - Stock Option	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	11 23-7-2018
O	SIF	SIF Holding - Stock Option	21-9-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	23-7-2018
O	SIF	SIF Holding - Stock Option	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	0 23-7-2018
O	SIF	SIF Holding - Stock Option	21-9-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	1	23-7-2018
O	SIF	SIF Holding - Stock Option	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	0 23-7-2018
O	SIF	SIF Holding - Stock Option	19-10-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	0 23-7-2018
O	SIF	SIF Holding - Stock Option	19-10-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 23-7-2018
O	SIF	SIF Holding - Stock Option	19-10-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	0 23-7-2018
O	SIF	SIF Holding - Stock Option	19-10-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 23-7-2018
O	SIF	SIF Holding - Stock Option	19-10-2018	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	0 23-7-2018
O	SIF	SIF Holding - Stock Option	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0 23-7-2018
O	SIF	SIF Holding - Stock Option	19-10-2018	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	0 23-7-2018
O	SIF	SIF Holding - Stock Option	19-10-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 23-7-2018
O	SIF	SIF Holding - Stock Option	19-10-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	0 23-7-2018
O	SIF	SIF Holding - Stock Option	19-10-2018	17,5000	P	EUR	0,7700	0,7700	0,7700	1	0,7700	0,7400		1	1	1 23-7-2018
O	SIF	SIF Holding - Stock Option	19-10-2018	18,0000	C	EUR	0,5300	0,6000	0,5300	3	0,6000	0,5900		1	4	4 23-7-2018
O	SIF	SIF Holding - Stock Option	19-10-2018	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0 23-7-2018
O	SIF	SIF Holding - Stock Option	19-10-2018	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0 23-7-2018
O	SIF	SIF Holding - Stock Option	19-10-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	0 23-7-2018
O	SIF	SIF Holding - Stock Option	19-10-2018	19,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3900		10	10	23-7-2018
O	SIF	SIF Holding - Stock Option	19-10-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		2	0	0 23-7-2018
O	SIF	SIF Holding - Stock Option	19-10-2018	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 23-7-2018
O	SIF	SIF Holding - Stock Option	19-10-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	0 23-7-2018
O	SIF	SIF Holding - Stock Option	19-10-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 23-7-2018
O	SIF	SIF Holding - Stock Option	19-10-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	0 23-7-2018
O	SIQ	Siemens - Stock Option	17-8-2018	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1400		13	0	0 23-7-2018
O	SIQ	Siemens - Stock Option	17-8-2018	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	1 23-7-2018
O	SIQ	Siemens - Stock Option	17-8-2018	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2300		11	0	0 23-7-2018
O	SIQ	Siemens - Stock Option	17-8-2018	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0 23-7-2018
O	SIQ	Siemens - Stock Option	17-8-2018	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700		9	0	0 23-7-2018
O	SIQ	Siemens - Stock Option	17-8-2018	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0 23-7-2018
O	SIQ	Siemens - Stock Option	17-8-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900		8	0	0 23-7-2018
O	SIQ	Siemens - Stock Option	17-8-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	2 23-7-2018
O	SIQ	Siemens - Stock Option	17-8-2018	111,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300		7	0	0 23-7-2018
O	SIQ	Siemens - Stock Option	17-8-2018	111,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	0 23-7-2018
O	SIQ	Siemens - Stock Option	17-8-2018	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	0 23-7-2018
O	SIQ	Siemens - Stock Option	17-8-2018	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	0 23-7-2018
O	SIQ	Siemens - Stock Option	17-8-2018	113,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	0 23-7-2018
O	SIQ	Siemens - Stock Option	17-8-2018	113,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	0 23-7-2018
O	SIQ	Siemens - Stock Option	17-8-2018	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	0 23-7-2018
O	SIQ	Siemens - Stock Option	17-8-2018	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	0 23-7-2018
O	SIQ	Siemens - Stock Option	17-8-2018	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	0 23-7-2018
O	SIQ	Siemens - Stock Option	17-8-2018	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	0 23-7-2018
O	SIQ	Siemens - Stock Option	17-8-2018	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	1 23-7-2018
O	SIQ	Siemens - Stock Option	17-8-2018	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	0 23-7-2018
O	SIQ	Siemens - Stock Option	17-8-2018	117,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	0 23-7-2018
O	SIQ	Siemens - Stock Option	17-8-2018	117,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	0 23-7-2018
O	SIQ	Siemens - Stock Option	17-8-2018	118,0000	C	EUR	1,9800	1,9800	1,9800	1	1,9800	2,0800		2	1	3 23-7-2018
O	SIQ	Siemens - Stock Option	17-8-2018	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	0 23-7-2018
O	SIQ	Siemens - Stock Option	17-8-2018	119,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0 23-7-2018
O	SIQ	Siemens - Stock Option	17-8-2018	119,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	0 23-7-2018
O	SIQ	Siemens - Stock Option	17-8-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	1 23-7-2018
O	SIQ	Siemens - Stock Option	17-8-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	0 23-7-2018
O	SIQ	Siemens - Stock Option	17-8-2018	122,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	4 23-7-2018
O	SIQ	Siemens - Stock Option	17-8-2018	122,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200		6	0	0 23-7-2018
O	SIQ	Siemens - Stock Option	17-8-2018	124,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0 23-7-2018
O	SIQ	Siemens - Stock Option	17-8-2018	124,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900		8	0	0 23-7-2018
O	SIQ	Siemens - Stock Option	17-8-2018	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0 23-7-2018
O	SIQ	Siemens - Stock Option	17-8-2018	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800		8	0	0 23-7-2018
O	SIQ	Siemens - Stock Option	17-8-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 23-7-2018
O	SIQ	Siemens - Stock Option	17-8-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000		13	0	0 23-7-2018
O	SIQ	Siemens - Stock Option	17-8-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 23-7-2018
O	SIQ	Siemens - Stock Option	17-8-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1400		23	0	0 23-7-2018
O	SIQ	Siemens - Stock Option	21-9-2018	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9300		37	0	0 23-7-2018
O	SIQ	Siemens - Stock Option	21-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	48 23-7-2018
O	SIQ	Siemens - Stock Option	21-9-2018	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0100		32	0	0 23-7-2018
O	SIQ	Siemens - Stock Option	21-9-2018	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 23-7-2018
O	SIQ	Siemens - Stock Option	21-9-2018	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0300		29	0	0 23-7-2018
O	SIQ	Siemens - Stock Option	21-9-2018	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 23-7-2018
O	SIQ	Siemens - Stock Option	21-9-2018	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0600		27	0	0 23-7-2018
O	SIQ	Siemens - Stock Option	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 23-7-2018
O	SIQ	Siemens - Stock Option	21-9-2018	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0800		25	0	0 23-7-2018
O	SIQ	Siemens - Stock Option	21-9-2018	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100				

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date	
O	SIQ	Siemens - Stock Option	21-12-2018	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	23-7-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6200		22	0	23-7-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	55	23-7-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7800		20	0	23-7-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	45	23-7-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9700		18	0	23-7-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	95	23-7-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2100		16	0	23-7-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	161	23-7-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5000		15	0	23-7-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	23-7-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6700		14	0	23-7-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	142	23-7-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8600		13	0	23-7-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	59	23-7-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2700		11	0	23-7-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	23-7-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000		10	0	23-7-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	125	23-7-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900		8	0	23-7-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	68	23-7-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100		7	30	23-7-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	76	23-7-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0	23-7-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	25	23-7-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	23-7-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	8	23-7-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	23-7-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	10	23-7-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	44	23-7-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900		7	20	23-7-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	125,0000	C	EUR	2,1800	2,1800	2,1800	1	2,1800	2,3200		2	1	29	23-7-2018
O	SIQ	Siemens - Stock Option	21-12-2018	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6000		11	0	1	23-7-2018
O	SIQ	Siemens - Stock Option	21-12-2018	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	7	23-7-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5500		15	0	23-7-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	23-7-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9700		19	0	23-7-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	23-7-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6700		24	0	23-7-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	23-7-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4700		33	0	23-7-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	23-7-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,3900		43	0	23-7-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	23-7-2018	
O	SIQ	Siemens - Stock Option	21-12-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	83,4200		83	0	23-7-2018	
O	SIQ	Siemens - Stock Option	15-3-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1200		32	0	23-7-2018	
O	SIQ	Siemens - Stock Option	15-3-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	23-7-2018	
O	SIQ	Siemens - Stock Option	15-3-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2200		29	0	23-7-2018	
O	SIQ	Siemens - Stock Option	15-3-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	23-7-2018	
O	SIQ	Siemens - Stock Option	15-3-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2900		27	0	23-7-2018	
O	SIQ	Siemens - Stock Option	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	23-7-2018	
O	SIQ	Siemens - Stock Option	15-3-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4000		25	0	23-7-2018	
O	SIQ	Siemens - Stock Option	15-3-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	5	23-7-2018	
O	SIQ	Siemens - Stock Option	15-3-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6900		22	0	23-7-2018	
O	SIQ	Siemens - Stock Option	15-3-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	23-7-2018	
O	SIQ	Siemens - Stock Option	15-3-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9000		20	0	23-7-2018	
O	SIQ	Siemens - Stock Option	15-3-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	23-7-2018	
O	SIQ	Siemens - Stock Option	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1300		18	0	23-7-2018	
O	SIQ	Siemens - Stock Option	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	1	23-7-2018	
O	SIQ	Siemens - Stock Option	15-3-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4400		16	0	23-7-2018	
O	SIQ	Siemens - Stock Option	15-3-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	23-7-2018	
O	SIQ	Siemens - Stock Option	15-3-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7900		15	0	23-7-2018	
O	SIQ	Siemens - Stock Option	15-3-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	23-7-2018	
O	SIQ	Siemens - Stock Option	15-3-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0200		14	0	23-7-2018	
O	SIQ	Siemens - Stock Option	15-3-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	23-7-2018	
O	SIQ	Siemens - Stock Option	15-3-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2100		13	0	23-7-2018	
O	SIQ	Siemens - Stock Option	15-3-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	23-7-2018	
O	SIQ	Siemens - Stock Option	15-3-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5800		12	0	23-7-2018	
O	SIQ	Siemens - Stock Option	15-3-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	23-7-2018	
O	SIQ	Siemens - Stock Option	15-3-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1800		10	0	23-7-2018	
O	SIQ	Siemens - Stock Option	15-3-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200		5	9	23-7-2018	
O	SIQ	Siemens - Stock Option	15-3-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800		9	0	23-7-2018	
O	SIQ	Siemens - Stock Option	15-3-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		6	0	23-7-2018	
O	SIQ	Siemens - Stock Option	15-3-2019	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000		8	0	23-7-2018	
O	SIQ	Siemens - Stock Option	15-3-2019	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800		7	0	23-7-2018	
O	SIQ	Siemens - Stock Option	15-3-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600		7	0	23-7-2018	
O	SIQ	Siemens - Stock Option	15-3-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300		8	1	23-7-2018	
O	SIQ	Siemens - Stock Option	15-3-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200		7			

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SIQ	Siemens - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800		8	0	23-7-2018
O	SIQ	Siemens - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6100		17	0	23-7-2018
O	SIQ	Siemens - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2700		10	0	23-7-2018
O	SIQ	Siemens - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5500		14	0	23-7-2018
O	SIQ	Siemens - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5800		13	0	23-7-2018
O	SIQ	Siemens - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500		11	0	23-7-2018
O	SIQ	Siemens - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3400		15	0	23-7-2018
O	SIQ	Siemens - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300		9	0	23-7-2018
O	SIQ	Siemens - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3900		18	0	23-7-2018
O	SIQ	Siemens - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	23-7-2018
O	SIQ	Siemens - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2900		25	0	23-7-2018
O	SIQ	Siemens - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	23-7-2018
O	SIQ	Siemens - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2600		33	0	23-7-2018
O	SIQ	Siemens - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	23-7-2018
O	SIQ	Siemens - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,0400		42	0	23-7-2018
O	SIQ	Siemens - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	23-7-2018
O	SIQ	Siemens - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,5200		52	0	23-7-2018
O	SIQ	Siemens - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	23-7-2018
O	SIQ	Siemens - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	90,8300		91	0	23-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,9300		57	0	23-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	23-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7600		38	0	23-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	23-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8000		29	0	23-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	23-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6600		25	0	23-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900		8	0	23-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9500		21	0	23-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000		10	0	23-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5900		18	0	23-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7400		12	0	23-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6100		15	0	23-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0400		14	0	23-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1500		12	0	23-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8100		17	0	23-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9300		10	0	23-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7700		20	0	23-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700		6	0	23-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5300		27	0	23-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	23-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2000		34	0	23-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	23-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,6600		43	0	23-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	23-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,9800		52	0	23-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	23-7-2018
O	SIQ	Siemens - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	90,8100		91	0	23-7-2018
O	SIQ	Siemens - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7200		38	0	23-7-2018
O	SIQ	Siemens - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100		6	0	23-7-2018
O	SIQ	Siemens - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8000		29	0	23-7-2018
O	SIQ	Siemens - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900		9	0	23-7-2018
O	SIQ	Siemens - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0800		21	0	23-7-2018
O	SIQ	Siemens - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1700		12	0	23-7-2018
O	SIQ	Siemens - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7700		18	0	23-7-2018
O	SIQ	Siemens - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3800		14	0	23-7-2018
O	SIQ	Siemens - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9400		15	0	23-7-2018
O	SIQ	Siemens - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9700		17	0	23-7-2018
O	SIQ	Siemens - Stock Option	18-6-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3400		12	0	23-7-2018
O	SIQ	Siemens - Stock Option	18-6-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7100		20	0	23-7-2018
O	SIQ	Siemens - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2400		10	0	23-7-2018
O	SIQ	Siemens - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8900		23	0	23-7-2018
O	SIQ	Siemens - Stock Option	18-6-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600		7	0	23-7-2018
O	SIQ	Siemens - Stock Option	18-6-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8200		30	0	23-7-2018
O	SIQ	Siemens - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	23-7-2018
O	SIQ	Siemens - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,6200		38	0	23-7-2018
O	SIQ	Siemens - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	23-7-2018
O	SIQ	Siemens - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,4900		55	0	23-7-2018
O	SIQ	Siemens - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	23-7-2018
O	SIQ	Siemens - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	94,1400		94	0	23-7-2018
F	SI6	Sainsbury (J) - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	325,6300		326	0	23-7-2018
F	SI6	Sainsbury (J) - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	325,8100		326	0	23-7-2018
F	SI6	Sainsbury (J) - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	325,9700		326	0	23-7-2018
F	SI6	Sainsbury (J) - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	323,2500		323	0	23-7-2018
F	SI6	Sainsbury (J) - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	323,8200		324	0	23-7-2018
F	SI6	Sainsbury (J) - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	317,1700		317	0	23-7-2018
F	SL6	Salzgitter AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,1101		40	0	23-7-2018
F	SL6	Salzgitter AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,0963		40	0	23-7-2018
F	SL6	Salzgitter AG - Stock Future	19-10-2018	0,0000		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	SLG	Sligro Food Group NV - Stnd Option	17-8-2018	40,0000	C	EUR	4,3000	4,3000	4,2500	2	4,2500			2	29	23-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	17-8-2018	40,0000	P	EUR	0,2000	0,2000	0,1500	2	0,1500			6	20	23-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	17-8-2018	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	20	23-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	17-8-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	23-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	17-8-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	5	23-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	17-8-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	40	23-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	17-8-2018	43,0000	C	EUR	2,3500	2,3500	2,3500	1	2,3500			1	1	23-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	17-8-2018	43,0000	P	EUR	0,5000	0,5100	0,5000	4	0,5100			13	54	23-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	17-8-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	127	23-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	17-8-2018	44,0000	P	EUR	0,6000	0,8600	0,6000	3	0,8600			3	121	23-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	17-8-2018	45,0000	C	EUR	1,0500	1,0500	1,0500	2	1,0500			14	113	23-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	17-8-2018	45,0000	P	EUR	0,8000	1,6000	0,6000	27	1,5000			225	362	23-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	17-8-2018	46,0000	C	EUR	0,4500	0,4500	0,4000	2	0,4000			14	53	23-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	17-8-2018	46,0000	P	EUR	1,3000	1,9000	1,3000	5	1,9000			28	33	23-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	17-8-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	23-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	17-8-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	23-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	17-8-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	1	23-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	17-8-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	23-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	17-8-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	23-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	17-8-2018	50,0000	P	EUR	4,8000	6,1000	4,6700	16	6,0200			854	0	23-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	17-8-2018	52,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100			468	2232	23-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	17-8-2018	52,0000	P	EUR	6,5200	8,3200	6,5200	4	8,3200			482	2226	23-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	21-9-2018	36,0000	C	EUR	9,0500	9,0500	8,3000	3	8,6000			56	56	23-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	23-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	23-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	10	23-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	23-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	10	23-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	21-9-2018	42,0000	C	EUR	3,7000	3,8500	3,7000	7	3,8000			67	84	23-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	56	23-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	21-9-2018	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	41	23-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	21-9-2018	43,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000			8	18	23-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	45	23-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	21-9-2018	44,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000			1	51	23-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	21-9-2018	45,0000	C	EUR	1,4000	1,4000	1,1000	2	1,1000			11	58	23-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	21-9-2018	45,0000	P	EUR	1,6000	1,6500	1,6000	3	1,6500			13	53	23-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	21-9-2018	46,0000	C	EUR	1,1000	1,1000	0,9000	2	0,9000			4	114	23-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	21-9-2018	46,0000	P	EUR	2,2000	2,3000	2,2000	2	2,3000			7	244	23-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	21-9-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	45	23-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	21-9-2018	47,0000	P	EUR	2,8500	2,8500	2,8500	2	2,8500			16	46	23-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	21-9-2018	48,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000			5	46	23-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	29	23-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	23-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	21-9-2018	50,0000	P	EUR	5,5500	5,5500	5,5500	1	5,5500			1	81	23-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	21-9-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	23-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	21-9-2018	52,0000	P	EUR	7,3000	8,4500	7,3000	22	8,4500			330	302	23-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	23-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	23-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	40,0000	C	EUR	5,2500	5,2500	5,2500	1	5,2500			1	1	23-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	23-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	23-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	23-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	23-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	23-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	23-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	23-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	23-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	23-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	23-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	23-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	23-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	23-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	23-7-2018
O	SLG	Sligro Food Group NV - Stnd Option	19-10-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	23-7-2018
F	SN6	Stora Enso R - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,7966		14	0	23-7-2018
F	SN6	Stora Enso R - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,7918		14	0	23-7-2018
F	SN6	Stora Enso R - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,7880		14	0	23-7-2018
F	SN6	Stora Enso R - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,7795		14	0	23-7-2018
F	SN6	Stora Enso R - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2190		13	0	23-7-2018
F	SN6	Stora Enso R - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2103		13	0	23-7-2018
F	SO6	Smiths Group - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1599,9200		1600	0	23-7-2018
F	SO6	Smiths Group - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1600,8300		1601	0	23-7-2018
F	SO6	Smiths Group - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1571,6000		1572	0	23-7-2018
F	SO6	Smiths Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1573,4400		1573	0	23-7-2018
F	SO6	Smiths Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1576,2300		1576	0	23-7-2018
F	SO6	Smiths Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1565,7900		1566	0	23-7-2018
O	SR	SNS Reaal N.V	4-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	108	23-7-2018
O	SR	SNS Reaal N.V	4-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	474	23-7-2018
O	SR	SNS Reaal N.V	4-6-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	488	23

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	4-6-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	3753	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
O	SR	SNS Reaal N.V	4-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	1	0	0	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
O	SR	SNS Reaal N.V	10-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3634	23-7-2018
O	SR	SNS Reaal N.V	10-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2631	23-7-2018
O	SR	SNS Reaal N.V	10-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	4572	23-7-2018
O	SR	SNS Reaal N.V	10-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3750	23-7-2018
O	SR	SNS Reaal N.V	10-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	1439	23-7-2018
O	SR	SNS Reaal N.V	10-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1246	23-7-2018
O	SR	SNS Reaal N.V	10-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	2379	23-7-2018
O	SR	SNS Reaal N.V	10-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5568	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
O	SR	SNS Reaal N.V	11-6-2019	0,4000	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	11-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2581	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,9209	37	0	0	23-7-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,9082	37	0	0	23-7-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,8980	37	0	0	23-7-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,8750	37	0	0	23-7-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,3931	36	0	0	23-7-2018
F	SR6	ACS Actividades Cons y Serv - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,3690	36	0	0	23-7-2018
F	ST8	STMicroelectronics - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	23-7-2018
F	ST8	STMicroelectronics - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	23-7-2018
F	ST8	STMicroelectronics - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	23-7-2018
F	ST8	STMicroelectronics - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	23-7-2018
F	ST8	STMicroelectronics - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	23-7-2018
F	SV6	SCA B - Stock Future	17-8-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	87,8526	88	0	0	23-7-2018
F	SV6	SCA B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	87,8359	88	0	0	23-7-2018
F	SV6	SCA B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	87,8196	88	0	0	23-7-2018
F	SV6	SCA B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	87,7568	88	0	0	23-7-2018
F	SV6	SCA B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	87,6807	88	0	0	23-7-2018
F	SV6	SCA B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	85,9223	86	0	0	23-7-2018
F	SK6	Standard Chartered - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	669,9700	670	0	0	23-7-2018
F	SK6	Standard Chartered - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	670,3500	670	0	0	23-7-2018
F	SK6	Standard Chartered - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	670,6700	671	0	0	23-7-2018
F	SK6	Standard Chartered - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	671,4500	671	0	0	23-7-2018
F	SK6	Standard Chartered - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	661,1300	661	0	0	23-7-2018
F	SK6	Standard Chartered - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	662,6800	663	0	0	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
F	SV6	Symrise AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	76,6411	77	0	0	23-7-2018
F	SV6	Symrise AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	76,6146	77	0	0	23-7-2018
F	SV6	Symrise AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	76,5935	77	0	0	23-7-2018
F	SV6	Symrise AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	76,5459	77	0	0	23-7-2018
F	SV6	Symrise AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	76,4875	76	0	0	23-7-2018
F	SV6	Symrise AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	75,4869	75	0	0	23-7-2018
F	SZ6	Suedzucker AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,2770	12	0	0	23-7-2018
F	SZ6	Suedzucker AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,2727	12	0	0	23-7-2018
F	SZ6	Suedzucker AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,2693	12	0	0	23-7-2018
F	SZ6	Suedzucker AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,2617	12	0	0	23-7-2018
F	SZ6	Suedzucker AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,2524	12	0	0	23-7-2018
F	SZ6	Suedzucker AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,2442	12	0	0	23-7-2018
F	TA6	Telefonica SA - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3822	7	0	0	23-7-2018
F	TA6	Telefonica SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3796	7	0	0	23-7-2018
F	TA6	Telefonica SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3776	7	0	0	23-7-2018
F	TA6	Telefonica SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,1730	7	0	0	23-7-2018
F	TA6	Telefonica SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,1676	7	0	0	23-7-2018
F	TA6	Telefonica SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9628	7	0	0	23-7-2018
F	TA8	Telefonica - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	23-7-2018
F	TA8	Telefonica - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	23-7-2018
F	TA8	Telefonica - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	23-7-2018
F	TA8	Telefonica - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	23-7-2018
F	TA8	Telefonica - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	23-7-2018
F	TB6	British American Tobacco - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3923,0000	3923	0	0	23-7-2018
F	TB6	British American Tobacco - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3925,2300	3925	0	0	23-7-2018
F	TB6	British American Tobacco - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3878,3000	3878	0	0	23-7-2018
F	TB6	British American Tobacco - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3882,8500	3883	0	0	23-7-2018
F	TB6	British American Tobacco - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3840,8600	3841	0	0	23-7-2018
F	TB6	British American Tobacco - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3796,0500	3796	0	0	23-7-2018
F	TB8	British American														

Instrument Type*	Instrument Trading Symbol	Instrument 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	TGG	TGS Nopec Geophysical Company - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	314,2960	314	0	0	23-7-2018
F	TGG	TGS Nopec Geophysical Company - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	313,8209	314	0	0	23-7-2018
F	TGG	TGS Nopec Geophysical Company - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	313,7003	314	0	0	23-7-2018
F	TH6	ThyssenKrupp AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,6744	23	0	0	23-7-2018
F	TH6	ThyssenKrupp AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,6666	23	0	0	23-7-2018
F	TH6	ThyssenKrupp AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,6603	23	0	0	23-7-2018
F	TH6	ThyssenKrupp AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,6462	23	0	0	23-7-2018
F	TH6	ThyssenKrupp AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,4290	22	0	0	23-7-2018
F	TH6	ThyssenKrupp AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,4142	22	0	0	23-7-2018
F	TH8	ThyssenKrupp - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	23-7-2018
F	TH8	ThyssenKrupp - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	23-7-2018
F	TH8	ThyssenKrupp - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	23-7-2018
F	TH8	ThyssenKrupp - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	23-7-2018
F	TH8	ThyssenKrupp - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	23-7-2018
F	Ti6	Telecom Italia SpA - Stock Future	16-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6065	1	0	0	23-7-2018
F	Ti6	Telecom Italia SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6062	1	0	0	23-7-2018
F	Ti6	Telecom Italia SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6061	1	0	0	23-7-2018
F	Ti6	Telecom Italia SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6057	1	0	0	23-7-2018
F	Ti6	Telecom Italia SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6052	1	0	0	23-7-2018
F	Ti6	Telecom Italia SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6048	1	0	0	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
F	TJ6	Telia Company - Stock Future	17-8-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	40,3474	40	0	0	23-7-2018
F	TJ6	Telia Company - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	40,3397	40	0	0	23-7-2018
F	TJ6	Telia Company - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	39,1823	39	0	0	23-7-2018
F	TJ6	Telia Company - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	39,1541	39	0	0	23-7-2018
F	TJ6	Telia Company - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	39,1201	39	0	0	23-7-2018
F	TJ6	Telia Company - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	37,9443	38	0	0	23-7-2018
F	TJ8	Telia Company - Dividend Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	0	23-7-2018
F	TJ8	Telia Company - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	23-7-2018
F	TJ8	Telia Company - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	23-7-2018
F	TJ8	Telia Company - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	23-7-2018
F	TJ8	Telia Company - Dividend Future	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	23-7-2018
F	TK6	Deutsche Telekom AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,6916	14	0	0	23-7-2018
F	TK6	Deutsche Telekom AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,6869	14	0	0	23-7-2018
F	TK6	Deutsche Telekom AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,6831	14	0	0	23-7-2018
F	TK6	Deutsche Telekom AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,6746	14	0	0	23-7-2018
F	TK6	Deutsche Telekom AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,6642	14	0	0	23-7-2018
F	TK6	Deutsche Telekom AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,1053	13	0	0	23-7-2018
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	23-7-2018
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	23-7-2018
F	TK8	Deutsche Telekom - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	23-7-2018
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	23-7-2018
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	23-7-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600	6	0	0	23-7-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	23-7-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	2	23-7-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	48,0000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4400	0	1	26	23-7-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	50,0000	C	EUR	2,9000	2,9000	2,9000	1	2,9000	2,7800	3	1	1	23-7-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	50,0000	P	EUR	0,8000	1,0000	0,8000	5	0,8500	0,8900	1	10	19	23-7-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	0	23-7-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	51,0000	P	EUR	1,1500	1,2000	1,1500	3	1,2000	1,2600	1	6	8	23-7-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	52,0000	C	EUR	1,7000	1,7000	1,6000	2	1,6000	1,6000	2	2	6	23-7-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	52,0000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,7100	2	10	73	23-7-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	24	23-7-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	53,0000	P	EUR	2,4500	2,4500	2,4500	1	2,4500	2,2500	2	22	58	23-7-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	54,0000	C	EUR	0,8000	0,8500	0,8000	6	0,8500	0,7800	1	9	52	23-7-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	54,0000	P	EUR	2,5000	2,5500	2,5000	2	2,5500	2,8900	3	4	192	23-7-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	55,0000	C	EUR	0,5500	0,5500	0,5500	2	0,5500	0,5400	1	3	360	23-7-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	31	23-7-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	56,0000	C	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3500	0	3	243	23-7-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	99	23-7-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	39	23-7-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300	5	0	12	23-7-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	120	23-7-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600	6	0	71	23-7-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	63	23-7-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100	7	0	0	23-7-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	72	23-7-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700	8	0	40	23-7-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	12	23-7-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1300	10	0	0	23-7-2018
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	23-7-2018
O	TKG	TKH Group NV Stnd Option	17-8-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TKG	TKH Group NV Stnd Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800		7	0	6 23-7-2018
O	TKG	TKH Group NV Stnd Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0 205 23-7-2018	
O	TKG	TKH Group NV Stnd Option	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	0 0 23-7-2018	
O	TKG	TKH Group NV Stnd Option	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0 11 23-7-2018	
O	TKG	TKH Group NV Stnd Option	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0 22 23-7-2018	
O	TKG	TKH Group NV Stnd Option	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0 203 23-7-2018	
O	TKG	TKH Group NV Stnd Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0 154 23-7-2018	
O	TKG	TKH Group NV Stnd Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0 319 23-7-2018	
O	TKG	TKH Group NV Stnd Option	21-9-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0 20 23-7-2018	
O	TKG	TKH Group NV Stnd Option	21-9-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0 36 23-7-2018	
O	TKG	TKH Group NV Stnd Option	21-9-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0 69 23-7-2018	
O	TKG	TKH Group NV Stnd Option	21-9-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0 171 23-7-2018	
O	TKG	TKH Group NV Stnd Option	21-9-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0 4 23-7-2018	
O	TKG	TKH Group NV Stnd Option	21-9-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0 0 23-7-2018	
O	TKG	TKH Group NV Stnd Option	21-9-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0 108 23-7-2018	
O	TKG	TKH Group NV Stnd Option	21-9-2018	54,0000	P	EUR	3,6000	3,6000	3,6000	1	3,6000	3,4200		3	6 257 23-7-2018	
O	TKG	TKH Group NV Stnd Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0 18 23-7-2018	
O	TKG	TKH Group NV Stnd Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0 72 23-7-2018	
O	TKG	TKH Group NV Stnd Option	21-9-2018	56,0000	C	EUR	0,7500	0,7500	0,7300	2	0,7300	0,7400		1	4 409 23-7-2018	
O	TKG	TKH Group NV Stnd Option	21-9-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0 191 23-7-2018	
O	TKG	TKH Group NV Stnd Option	21-9-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0 3 23-7-2018	
O	TKG	TKH Group NV Stnd Option	21-9-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600		6	0 30 23-7-2018	
O	TKG	TKH Group NV Stnd Option	21-9-2018	58,0000	C	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4000		0	10 131 23-7-2018	
O	TKG	TKH Group NV Stnd Option	21-9-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0 54 23-7-2018	
O	TKG	TKH Group NV Stnd Option	21-9-2018	60,0000	C	EUR	0,2400	0,2400	0,2300	3	0,2300	0,2300		0	5 248 23-7-2018	
O	TKG	TKH Group NV Stnd Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700		8	0 116 23-7-2018	
O	TKG	TKH Group NV Stnd Option	21-9-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0 92 23-7-2018	
O	TKG	TKH Group NV Stnd Option	21-9-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2100		12	0 0 23-7-2018	
O	TKG	TKH Group NV Stnd Option	21-9-2018	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0 68 23-7-2018	
O	TKG	TKH Group NV Stnd Option	21-9-2018	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1700		14	0 22 23-7-2018	
O	TKG	TKH Group NV Stnd Option	21-9-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 0 23-7-2018	
O	TKG	TKH Group NV Stnd Option	21-9-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1500		16	0 4 23-7-2018	
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 23-7-2018	
O	TKG	TKH Group NV Stnd Option	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1500		18	0 10 23-7-2018	
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 23-7-2018	
O	TKG	TKH Group NV Stnd Option	21-9-2018	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1500		28	0 0 23-7-2018	
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 23-7-2018	
O	TKG	TKH Group NV Stnd Option	21-9-2018	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,1500		38	0 0 23-7-2018	
O	TKG	TKH Group NV Stnd Option	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000		7	0 0 23-7-2018	
O	TKG	TKH Group NV Stnd Option	19-10-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0 0 23-7-2018	
O	TKG	TKH Group NV Stnd Option	19-10-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0 0 23-7-2018	
O	TKG	TKH Group NV Stnd Option	19-10-2018	48,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1100		1	10 10 23-7-2018	
O	TKG	TKH Group NV Stnd Option	19-10-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0 0 23-7-2018	
O	TKG	TKH Group NV Stnd Option	19-10-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0 0 23-7-2018	
O	TKG	TKH Group NV Stnd Option	19-10-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0 0 23-7-2018	
O	TKG	TKH Group NV Stnd Option	19-10-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0 0 23-7-2018	
O	TKG	TKH Group NV Stnd Option	19-10-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0 0 23-7-2018	
O	TKG	TKH Group NV Stnd Option	19-10-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0 0 23-7-2018	
O	TKG	TKH Group NV Stnd Option	19-10-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0 0 23-7-2018	
O	TKG	TKH Group NV Stnd Option	19-10-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0 0 23-7-2018	
O	TKG	TKH Group NV Stnd Option	19-10-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0 0 23-7-2018	
O	TKG	TKH Group NV Stnd Option	19-10-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0 0 23-7-2018	
O	TKG	TKH Group NV Stnd Option	19-10-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0 0 23-7-2018	
O	TKG	TKH Group NV Stnd Option	19-10-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0 0 23-7-2018	
O	TKG	TKH Group NV Stnd Option	19-10-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0 0 23-7-2018	
O	TKG	TKH Group NV Stnd Option	19-10-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0 0 23-7-2018	
O	TKG	TKH Group NV Stnd Option	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0300		17	0 0 23-7-2018	
O	TKG	TKH Group NV Stnd Option	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0 20 23-7-2018	
O	TKG	TKH Group NV Stnd Option	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2600		12	0 16 23-7-2018	
O	TKG	TKH Group NV Stnd Option	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0 126 23-7-2018	
O	TKG	TKH Group NV Stnd Option	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700		8	0 0 23-7-2018	
O	TKG	TKH Group NV Stnd Option	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0 91 23-7-2018	
O	TKG	TKH Group NV Stnd Option	21-12-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0 0 23-7-2018	
O	TKG	TKH Group NV Stnd Option	21-12-2018	48,0000	P	EUR	1,6000	1,7000	1,6000	3	1,7000	1,7600		2	4 269 23-7-2018	
O	TKG	TKH Group NV Stnd Option	21-12-2018	50,0000	C	EUR	4,4000	4,4000	4,4000	2	4,4000	4,3100		4	5 277 23-7-2018	
O	TKG	TKH Group NV Stnd Option	21-12-2018	50,0000	P	EUR	2,1500	2,5000	2,1500	24	2,4000	2,4800		2	46 323 23-7-2018	
O	TKG	TKH Group NV Stnd Option	21-12-2018	52,0000	C	EUR	3,2000	3,2000	3,2000	2	3,2000	3,2400		3	2 76 23-7-2018	
O	TKG	TKH Group NV Stnd Option	21-12-2018	52,0000	P	EUR	3,4000	3,4000	3,4000	1	3,4000	3,4100		3	1 155 23-7-2018	
O	TKG	TKH Group NV Stnd Option	21-12-2018	54,0000	C	EUR	2,5500	2,5500	2,2500	18	2,2500	2,3600		2	37 141 23-7-2018	
O	TKG	TKH Group NV Stnd Option	21-12-2018	54,0000	P	EUR	4,3000	4,3000	4,3000	1	4,3000	4,5400		5	2 163 23-7-2018	
O	TKG	TKH Group NV Stnd Option	21-12-2018	56,0000	C	EUR	1,7000	1,7000	1,6500	2	1,6500	1,6500		2	3 137 23-7-2018	
O	TKG	TKH Group NV Stnd Option	21-12-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0 162 23-7-2018	
O	TKG	TKH Group NV Stnd Option	21-12-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0 40 23-7-2018	
O	TKG	TKH Group NV Stnd Option	21-12-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0 98 23-7-2018	
O	TKG	TKH Group NV Stnd Option	21-12-2018	60,0000	C	EUR	0,8500	0,8500	0,8000	4	0,8000	0,7700		1	8 226 23-7-2018	
O	TKG	TKH Group NV Stnd Option	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600		9	0 103 23-7-2018	
O	TKG	TKH Group NV Stnd Option	21-12-2018	64,0000	C	EUR	0,3900	0,3900	0,3500	2	0,3500	0,3600		0	5 66 23-7-2018	
O	TKG	TKH Group NV Stnd Option	21-12-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5500		13	0 2 23-7-2018	
O	TKG	TKH Group NV														

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TKW	Takeaway.com - Stock Option	17-8-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	11 23-7-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	38 23-7-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	56,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,8600		2	2	63 23-7-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	57,0000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	1,7700		2	1	3 23-7-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	5 23-7-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	30 23-7-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	58 23-7-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	1 23-7-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	5 23-7-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	34 23-7-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	26 23-7-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	21	23-7-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	0 23-7-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	42	23-7-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700		8	0	21 23-7-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	2	23-7-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6700		12	0	0 23-7-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 23-7-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6300		16	0	0 23-7-2018
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 23-7-2018
O	TKW	Takeaway.com - Stock Option	17-8-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6200		20	0	0 23-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4900		12	0	20 23-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	31	23-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6200		11	0	0 23-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	3	23-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800		9	0	0 23-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	27 23-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000		8	0	0 23-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0 23-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700		7	0	0 23-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	50,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,8000		1	1	12 23-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700		6	0	0 23-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	135 23-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	0 23-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	4 23-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	18 23-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	5 23-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	3 23-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	54,0000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	1,8700		2	1	31 23-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	4 23-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	0 23-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	30 23-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	52 23-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	9 23-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	0 23-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	28 23-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	20 23-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	1 23-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	0 23-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	19 23-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	10 23-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	26 23-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500		7	0	0 23-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	22 23-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900		8	0	0 23-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0 23-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9800		12	0	0 23-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	10 23-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7700		16	0	0 23-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 23-7-2018
O	TKW	Takeaway.com - Stock Option	21-9-2018	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6900		20	0	0 23-7-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100		8	0	0 23-7-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	0 23-7-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0	0 23-7-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	0 23-7-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	0 23-7-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	0 23-7-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	0 23-7-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	0 23-7-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	0 23-7-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	0 23-7-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	0 23-7-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	0 23-7-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	0 23-7-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0	0 23-7-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	0 23-7-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7700		9	0	0 23-7-2018
O	TKW	Takeaway.com - Stock Option	19-10-2018													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	TQ8	Telenor - Dividend Future	21-12-2018	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,1000	8	0	0	23-7-2018
F	TQ8	Telenor - Dividend Future	20-12-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,3500	8	0	0	23-7-2018
F	TQ8	Telenor - Dividend Future	18-12-2020	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,7200	9	0	0	23-7-2018
F	TQ8	Telenor - Dividend Future	17-12-2021	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,9000	9	0	0	23-7-2018
F	TQ8	Telenor - Dividend Future	16-12-2022	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,9000	9	0	0	23-7-2018
F	TR6	Tecnicas Reunidas SA - Stock Future	17-8-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	24,9938	25	0	0	23-7-2018
F	TR6	Tecnicas Reunidas SA - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	24,9852	25	0	0	23-7-2018
F	TR6	Tecnicas Reunidas SA - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	24,9783	25	0	0	23-7-2018
F	TR6	Tecnicas Reunidas SA - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	24,9628	25	0	0	23-7-2018
F	TR6	Tecnicas Reunidas SA - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	24,2771	24	0	0	23-7-2018
F	TR6	Tecnicas Reunidas SA - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	24,2511	24	0	0	23-7-2018
F	TS6	Tenaris SA - Stock Future	16-8-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,7363	16	0	0	23-7-2018
F	TS6	Tenaris SA - Stock Future	20-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,7308	16	0	0	23-7-2018
F	TS6	Tenaris SA - Stock Future	18-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,7265	16	0	0	23-7-2018
F	TS6	Tenaris SA - Stock Future	20-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,6068	16	0	0	23-7-2018
F	TS6	Tenaris SA - Stock Future	14-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,5948	16	0	0	23-7-2018
F	TS6	Tenaris SA - Stock Future	20-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,3545	15	0	0	23-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	5,6000	C	EUR	3,0000	3,1000	3,0000	3	3,1000	3,0400	3	150	200	23-7-2018
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	23-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	48	23-7-2018
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	23-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	32	23-7-2018
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	23-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	6,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	40	23-7-2018
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	23-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	181	23-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	457	23-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	803	23-7-2018
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	756	23-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	7,2000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4500	1	2	550	23-7-2018
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	23-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	7,4000	C	EUR	1,2500	1,3500	1,2500	4	1,2500	1,2500	1	25	392	23-7-2018
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	23-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	240	23-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	275	23-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	7,8000	C	EUR	0,7800	0,8500	0,7800	2	0,8500	0,8800	1	6	204	23-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	7,8000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	3	457	23-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	8,0000	C	EUR	0,6000	0,6500	0,6000	3	0,6500	0,7000	1	14	437	23-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	8,0000	P	EUR	0,1000	0,1000	0,0500	3	0,0600	0,0600	0	22	824	23-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	8,2000	C	EUR	0,4000	0,6500	0,4000	3	0,6500	0,5500	1	65	491	23-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	8,2000	P	EUR	0,1300	0,1300	0,0900	5	0,0900	0,1000	0	56	694	23-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	8,4000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,4000	0	1	858	23-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	8,4000	P	EUR	0,2200	0,2200	0,1600	2	0,1600	0,1600	0	2	384	23-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	8,6000	C	EUR	0,2100	0,3100	0,2100	13	0,2800	0,2900	0	224	652	23-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	8,6000	P	EUR	0,4100	0,4100	0,1900	2	0,1900	0,2500	0	2	335	23-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	8,8000	C	EUR	0,1500	0,2500	0,1500	18	0,2200	0,2100	0	391	1260	23-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	8,8000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3700	0	1	51	23-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	9,0000	C	EUR	0,1000	0,1900	0,1000	16	0,1900	0,1500	0	208	885	23-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	9,0000	P	EUR	0,4400	0,4700	0,4400	3	0,4700	0,5100	1	5	149	23-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	9,2000	C	EUR	0,1000	0,1300	0,1000	10	0,1300	0,1100	0	62	380	23-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	9,2000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6600	1	1	257	23-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	450	23-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	50	23-7-2018
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	23-7-2018
O	TTM	Tom Tom Individual Equity Option	17-8-2018	10,0000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,4100	1	1	343	23-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400	4	0	114	23-7-2018
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	23-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	193	23-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21	23-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	145	23-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	123	23-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	442	23-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	59	23-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	910	23-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	6,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	10	23-7-2018
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	23-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	133	23-7-2018
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	23-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,0000	C	EUR	1,7400	1,7400	1,7400	1	1,7400	1,6600	2	5	540	23-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,0000	P	EUR	0,0300	0,0300	0,0300	3	0,0300	0,0200	0	13	1015	23-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,2000	C	EUR	1,3000	1,5500	1,3000	2	1,5500	1,4800	1	6	143	23-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	115	23-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	40	23-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	20	23-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	516	23-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	7,5000	P	EUR	0,0600	0,0700	0,0600							

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	8,4000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5500		1	10	332	23-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,4000	P	EUR	0,3200	0,3200	0,3100	3	0,3100	0,3000		0	20	111	23-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,5000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,4800		0	10	3292	23-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,5000	P	EUR	0,3200	0,3200	0,3200	2	0,3200	0,3400		0	34	3606	23-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,6000	C	EUR	0,3900	0,3900	0,3900	2	0,3900	0,4400		0	5	180	23-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,6000	P	EUR	0,3500	0,3700	0,3500	4	0,3600	0,4000		0	9	130	23-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,8000	C	EUR	0,3700	0,4000	0,3500	4	0,3900	0,3500		0	18	467	23-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	8,8000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,5200		1	50	129	23-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	9,0000	C	EUR	0,2300	0,3200	0,2300	12	0,3000	0,2800		0	152	1611	23-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	9,0000	P	EUR	0,6500	0,6500	0,6500	2	0,6500	0,6500		1	6	2027	23-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	9,2000	C	EUR	0,2100	0,2400	0,2000	5	0,2400	0,2300		0	64	200	23-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	77	23-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	9,5000	C	EUR	0,1600	0,1800	0,1600	2	0,1800	0,1700		0	30	1155	23-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	1844	23-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	10,0000	C	EUR	0,1100	0,1200	0,1000	6	0,1000	0,1000		0	128	1709	23-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	10,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4800		1	7	626	23-7-2018
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	4009	23-7-2018	
O	TTM	Tom Tom Individual Equity Option	21-9-2018	11,0000	P	EUR	2,4000	2,4000	2,4000	2	2,4000	2,4000		2	6	415	23-7-2018
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	23-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	311	23-7-2018
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	23-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	14,0000	P	EUR	5,4000	5,4000	5,4000	1	5,4000	5,3700		5	10	71	23-7-2018
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	23-7-2018
O	TTM	Tom Tom Individual Equity Option	21-9-2018	16,0000	P	EUR	7,3500	7,3500	7,3500	1	7,3500	7,3700		7	2	34	23-7-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	7,2000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5000		2	2	2	23-7-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	23-7-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	0	23-7-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	23-7-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0	23-7-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	8,0000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2600		0	1	1	23-7-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0	23-7-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0	23-7-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0	23-7-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0	23-7-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0	23-7-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	8,6000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5300		1	1	1	23-7-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	8,8000	C	EUR	0,4000	0,5000	0,4000	7	0,4800	0,5000		1	0	55	23-7-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0	23-7-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	9,2000	C	EUR	0,3400	0,3700	0,3400	3	0,3700	0,3400		0	145	145	23-7-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0	23-7-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	9,6000	C	EUR	0,2700	0,2800	0,2700	3	0,2800	0,2400		0	14	14	23-7-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	0	23-7-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	23-7-2018
O	TTM	Tom Tom Individual Equity Option	19-10-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	0	23-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	0	23-7-2018
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	23-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	58	23-7-2018
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	23-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	35	23-7-2018
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	23-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	6,0000	C	EUR	2,8100	2,8100	2,8000	5	2,8000	2,6700		3	201	1641	23-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	6161	23-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	6,5000	C	EUR	2,3000	2,3000	2,3000	1	2,3000	2,2000		2	1	260	23-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	6,5000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0700		0	12	1744	23-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	7,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,8000		2	1	1375	23-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	7,0000	P	EUR	0,1200	0,1400	0,1200	6	0,1400	0,1300		0	80	4988	23-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	7,5000	C	EUR	1,4500	1,4500	1,4000	3	1,4000	1,4000		1	15	747	23-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	7,5000	P	EUR	0,2600	0,2600	0,2100	7	0,2100	0,2500		0	54	968	23-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	8,0000	C	EUR	0,9000	1,1200	0,9000	10	1,0500	1,0500		1	339	2762	23-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	8,0000	P	EUR	0,3800	0,4200	0,3600	13	0,4100	0,4200		0	279	6615	23-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	8,5000	C	EUR	0,7500	0,8500	0,7500	7	0,8500	0,7700		1	43	659	23-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	8,5000	P	EUR	0,6000	0,6000	0,6000	2	0,6000	0,6300		1	12	3542	23-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	9,0000	C	EUR	0,5000	0,6500	0,5000	19	0,5500	0,5700		1	327	4544	23-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	9,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9500		1	10	2623	23-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	9,5000	C	EUR	0,3900	0,4600	0,3900	28	0,4200	0,4200		0	516	1744	23-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	9,5000	P	EUR	1,2500	1,2500	1,2500	2	1,2500	1,3000		1	50	593	23-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	10,0000	C	EUR	0,3000	0,3300	0,2800	19	0,3100	0,3100		0	587	9306	23-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	2891	23-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	11,0000	C	EUR	0,1700	0,1700	0,1700	2	0,1700	0,1700		0	5	913	23-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	167	23-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	12,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900		0	100	1526	23-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	12,0000	P	EUR	3,6000	3,6000	3,5500	3	3,5500	3,4500		3	30	631	23-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1299	23-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	61	23-7-2018
O	TTM	Tom Tom Individual Equity Option	21-12-2018	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TTM	Tom Tom Individual Equity Option	15-3-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	96	23-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,0000	C	EUR	1,9500	1,9500	1,9500	1	1,9500	1,9000	2	5	129	23-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2600	0	1	1289	23-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,5000	C	EUR	1,5500	1,5500	1,5500	2	1,5500	1,5200	2	12	229	23-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,5000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4000	0	2	884	23-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2200	1	10	427	23-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	754	23-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,5000	C	EUR	0,9700	1,0000	0,9500	5	0,9500	0,9500	1	31	545	23-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	1322	23-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	298	23-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	9,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1300	1	10	121	23-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	164	23-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	9,5000	P	EUR	1,4500	1,4500	1,4500	2	1,4500	1,4800	1	20	47	23-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	10,0000	C	EUR	0,3900	0,4200	0,3900	3	0,4200	0,4600	0	94	1513	23-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	10,0000	P	EUR	1,8000	1,8000	1,8000	2	1,8000	1,8500	2	35	221	23-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	381	23-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	155	23-7-2018
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	23-7-2018
O	TTM	Tom Tom Individual Equity Option	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500	5	0	110	23-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	0	23-7-2018
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	23-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	0	23-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	100	23-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	101	23-7-2018
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	23-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,0000	C	EUR	2,7000	2,7000	2,7000	1	2,7000	2,8000	3	24	2173	23-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	348	23-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,5000	C	EUR	2,4000	2,4000	2,4000	1	2,4000	2,4000	2	2	162	23-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	60	23-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,0000	C	EUR	1,8500	2,0000	1,8500	3	2,0000	2,0000	2	8	1340	23-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,0000	P	EUR	0,4000	0,4000	0,3500	4	0,3500	0,3900	0	24	860	23-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,5000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,6500	2	1	131	23-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	95	23-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	1074	23-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7800	1	10	649	23-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	20	23-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	45	0	23-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,0000	C	EUR	0,8500	0,9500	0,8500	2	0,9500	0,9200	1	14	1468	23-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,0000	P	EUR	1,4500	1,4500	1,3000	2	1,3000	1,3300	1	11	816	23-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	10,0000	C	EUR	0,6000	0,6500	0,6000	8	0,6000	0,6000	1	85	1992	23-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	10,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	2,0000	2	10	1572	23-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	1829	23-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	972	23-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	23-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	14,0000	P	EUR	5,5500	5,5500	5,5500	1	5,5500	5,5300	6	50	100	23-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1087	23-7-2018
O	TTM	Tom Tom Individual Equity Option	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	561	23-7-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	853	23-7-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	124	23-7-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	6,0000	C	EUR	2,9500	3,0000	2,9500	7	3,0000	2,9500	3	53	1280	23-7-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	6,0000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3200	0	1	146	23-7-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	460	23-7-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,0000	P	EUR	0,6500	0,6500	0,6000	4	0,6000	0,6500	1	26	899	23-7-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,0000	C	EUR	1,7000	1,7500	1,7000	3	1,7500	1,6700	2	51	1025	23-7-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0500	1	2	1073	23-7-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2000	1	2	985	23-7-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,0000	P	EUR	1,6000	1,6000	1,6000	2	1,6000	1,6500	2	12	1222	23-7-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	10,0000	C	EUR	0,8500	0,9500	0,8500	3	0,9500	0,9000	1	34	2036	23-7-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	604	23-7-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	251	23-7-2018
O	TTM	Tom Tom Individual Equity Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300	7	0	253	23-7-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	299	23-7-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	10	23-7-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	6,0000	C	EUR	3,1000	3,1000	3,1000	2	3,1000	3,0700	3	15	292	23-7-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	6,0000	P	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4500	0	10	258	23-7-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	241	23-7-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	7,0000	P	EUR	0,8000	0,8000	0,8000	3	0,8000	0,8000	1	9	62	23-7-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	8,0000	C	EUR	1,8500	1,9500	1,8500	2	1,9500	1,8700	2	8	331	23-7-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	8,0000	P	EUR	1,3500	1,3500	1,2500	3	1,2500	1,2800	1	35	300	23-7-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	9,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4500	1	5	127	23-7-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	124	23-7-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	10,0000	C	EUR	1,1000	1,1000	1,0500	2	1,0500	1,1000	1	8	168	23-7-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	144	23-7-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	221	23-7-2018
O	TTM	Tom Tom Individual Equity Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800	7	0	82	23-7-2018
F	TU6	Tullow Oil - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	217,1700	217	0	0	23-7-2018
F	TU6	Tullow Oil - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	217,3000	217	0	0	23-7-2018</

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	TV6	Tele2 B - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	119,9773	120	0	0	23-7-2018	
F	TV6	Tele2 B - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	114,5970	115	0	0	23-7-2018	
F	TV8	Tele2 B - Dividend	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	23-7-2018	
F	TV8	Tele2 B - Dividend	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	52	23-7-2018	
F	TV8	Tele2 B - Dividend	18-12-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	52	23-7-2018	
F	TV8	Tele2 B - Dividend	17-12-2021	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	0	23-7-2018	
F	TV8	Tele2 B - Dividend	16-12-2022	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	0	23-7-2018	
F	TV6	Tesco - Stock Future	17-8-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	258,0000	258	0	0	23-7-2018	
F	TV6	Tesco - Stock Future	21-9-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	258,1500	258	0	0	23-7-2018	
F	TV6	Tesco - Stock Future	19-10-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	258,2700	258	0	0	23-7-2018	
F	TV6	Tesco - Stock Future	21-12-2018	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	258,5700	259	0	0	23-7-2018	
F	TV6	Tesco - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	259,0300	259	0	0	23-7-2018	
F	TV6	Tesco - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	259,6300	260	0	0	23-7-2018	
F	TV6	Terna SpA - Stock Future	16-8-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,7039	5	0	0	23-7-2018	
F	TV6	Terna SpA - Stock Future	20-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,7023	5	0	0	23-7-2018	
F	TV6	Terna SpA - Stock Future	18-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,7010	5	0	0	23-7-2018	
F	TV6	Terna SpA - Stock Future	20-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,6216	5	0	0	23-7-2018	
F	TV6	Terna SpA - Stock Future	14-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,6180	5	0	0	23-7-2018	
F	TV6	Terna SpA - Stock Future	20-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,6150	5	0	0	23-7-2018	
F	TV8	Terna - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2144	0	0	0	23-7-2018	
F	TV8	Terna - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2209	0	0	0	23-7-2018	
F	TV8	Terna - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2276	0	0	0	23-7-2018	
F	TV8	Terna - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2276	0	0	0	23-7-2018	
F	TV8	Terna - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2276	0	0	0	23-7-2018	
F	TV6	Tryg - Stock Future	17-8-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	154,9528	155	0	0	23-7-2018	
F	TV6	Tryg - Stock Future	21-9-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	154,8943	155	0	0	23-7-2018	
F	TV6	Tryg - Stock Future	19-10-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	153,1983	153	0	0	23-7-2018	
F	TV6	Tryg - Stock Future	21-12-2018	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	153,1165	153	0	0	23-7-2018	
F	TV6	Tryg - Stock Future	15-3-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	153,0393	153	0	0	23-7-2018	
F	TV6	Tryg - Stock Future	21-6-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	149,6160	150	0	0	23-7-2018	
F	T26	Trelleborg B - Stock Future	17-8-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	179,0442	179	0	0	23-7-2018	
F	T26	Trelleborg B - Stock Future	21-9-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	179,0101	179	0	0	23-7-2018	
F	T26	Trelleborg B - Stock Future	19-10-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	178,9769	179	0	0	23-7-2018	
F	T26	Trelleborg B - Stock Future	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	178,8490	179	0	0	23-7-2018	
F	T26	Trelleborg B - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	178,6938	179	0	0	23-7-2018	
F	T26	Trelleborg B - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	173,5758	174	0	0	23-7-2018	
F	UB6	Unibail-Rodamco-Westfield - Stock Future	17-8-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	186,0541	186	0	0	23-7-2018	
F	UB6	Unibail-Rodamco-Westfield - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	185,9899	186	0	0	23-7-2018	
F	UB6	Unibail-Rodamco-Westfield - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	185,9385	186	0	0	23-7-2018	
F	UB6	Unibail-Rodamco-Westfield - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	185,8230	186	0	0	23-7-2018	
F	UB6	Unibail-Rodamco-Westfield - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	185,6813	186	0	0	23-7-2018	
F	UB6	Unibail-Rodamco-Westfield - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	180,7614	181	0	0	23-7-2018	
F	UB8	Unibail-Rodamco-Westfield - Dividend Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,8000	11	0	0	23-7-2018	
F	UB8	Unibail-Rodamco-Westfield - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,4000	11	0	0	23-7-2018	
F	UB8	Unibail-Rodamco-Westfield - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,3000	12	0	0	23-7-2018	
F	UB8	Unibail-Rodamco-Westfield - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,2000	13	0	0	23-7-2018	
F	UB8	Unibail-Rodamco-Westfield - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,2000	13	0	0	23-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0900	26	0	0	23-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	23-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2500	16	0	0	23-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	23-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500	7	0	0	23-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	23-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800	6	0	0	23-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	23-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	0	23-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	0	23-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	0	23-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	0	23-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	188,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	23-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	0	23-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	23-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200	5	0	0	23-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	192,0000	C	EUR	0,8500	0,8500	0,8500	-	3	0,8500	0,8100	1	10	10	23-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	0	23-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	194,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	23-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	194,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800	8	0	0	23-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	196,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	23-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	196,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100	10	0	0	23-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	198,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	23-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	198,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1000	12	0	0	23-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	23-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0300	14	0	0	23-7-2018	
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	17-8-20														

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-12-2018	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	214,5000	215	0	0	23-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,0600	66	0	0	23-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	23-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,5400	47	0	0	23-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	23-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1400	28	0	0	23-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	23-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8900	20	0	0	23-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	0	23-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8800	13	0	0	23-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800	7	0	0	23-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900	7	0	0	23-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8100	12	0	0	23-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	0	23-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2200	18	0	0	23-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	0	23-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1600	26	0	0	23-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	23-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1300	35	0	0	23-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	23-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,5000	65	0	0	23-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	114,5800	115	0	0	23-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	164,6900	165	0	0	23-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,6400	62	0	0	23-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	23-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,6000	43	0	0	23-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	23-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7000	34	0	0	23-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	0	23-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4000	25	0	0	23-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800	5	0	0	23-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7900	12	0	0	23-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0200	11	0	0	23-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700	7	0	10	23-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3300	16	0	0	23-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	0	23-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2600	23	0	0	23-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	23-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,3900	40	0	0	23-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	23-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,5500	70	0	0	23-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	119,5900	120	0	0	23-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5800	32	0	0	23-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400	6	0	0	23-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0300	24	0	0	23-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300	9	0	0	23-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3100	12	0	0	23-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8900	17	0	0	23-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	5	0	0	23-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7900	30	0	0	23-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	0	23-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,6300	47	0	0	23-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	23-7-2018
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	125,0900	125	0	0	23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1000	26	0	2	23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	3	23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2700	16	0	0	23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	170,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1800	0	4	42	23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	180,0000	C	EUR	7,5500	7,5500	7,1000	4	7,1000	7,1200	7	13	50	23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	180,0000	P	EUR	1,0000	1,1500	0,8900	7	1,1500	1,0700	1	18	147	23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	182,0000	C	EUR	6,0000	6,0000	6,0000	1	6,0000	5,5600	6	2	9	23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	182,0000	P	EUR	1,3700	1,5700	1,2600	5	1,5700	1,5200	2	32	99	23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	184,0000	C	EUR	4,3000	4,3000	4,3000	1	4,3000	4,1700	4	2	45	23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	184,0000	P	EUR	2,0500	2,0500	1,9300	5	1,9700	2,1300	2	19	2706	23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	186,0000	C	EUR	3,2300	3,2700	3,0000	6	3,0000	2,9700	3	6	26	23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	186,0000	P	EUR	2,9000	2,9000	2,3900	5	2,8000	2,9300	3	755	3191	23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	188,0000	C	EUR	2,3500	2,4000	2,3500	2	2,4000	2,0300	2	3	93	23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	188,0000	P	EUR	3,4000	3,4000	3,4000	1	3,4000	3,9800	4	5	310	23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	190,0000	C	EUR	1,3500	1,5800	1,3000	12	1,3000	1,3200	1	22	323	23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	190,0000	P	EUR	5,0000	5,0000	4,7700	3	4,7700	5,2700	5	751	1026	23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8													

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	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	23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9500	34	0	10	23-7-2018
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	23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-8-2018	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,9600	44	0	2	23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,2300	66	0	0	23-7-2018
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	23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,1700	46	0	0	23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	59	23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4400	26	0	16	23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	160,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3500	0	2	851	23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9500	17	0	2	23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	170,0000	P	EUR	0,8600	0,8600	0,8500	2	0,8500	0,9100	1	5	124	23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300	9	0	99	23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	180,0000	P	EUR	2,4600	2,6300	2,3000	3	2,6300	2,6300	3	12	531	23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200	7	0	3	23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	182,0000	P	EUR	3,2500	3,2500	3,2500	1	3,2500	3,2300	3	1	76	23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600	6	0	7	23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	17	23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200	5	0	15	23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	186,0000	P	EUR	4,8500	4,8500	4,8500	1	4,8500	4,8100	5	1	49	23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	188,0000	C	EUR	4,4000	4,4000	4,1800	5	4,1800	3,8300	4	11	31	23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200	6	0	13	23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	190,0000	C	EUR	3,1600	3,4000	3,1600	3	3,4000	2,9800	3	12	187	23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	190,0000	P	EUR	6,6100	6,6100	6,6100	1	6,6100	6,9600	7	1	523	23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	192,0000	C	EUR	2,5200	2,5200	2,4700	2	2,4700	2,2700	2	3	21	23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700	8	0	18	23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	194,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	57	23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	194,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7100	10	0	16	23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	196,0000	C	EUR	1,3400	1,4500	1,3400	4	1,4000	1,2700	1	14	352	23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	196,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2600	11	0	3	23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	200,0000	C	EUR	0,6600	0,6600	0,6600	1	0,6600	0,6800	1	5	2436	23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6900	15	0	1712	23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	210,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1700	0	2	671	23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1500	24	0	50	23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	220,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0400	0	1	1022	23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0800	34	0	512	23-7-2018
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	23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,0500	54	0	118	23-7-2018
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	23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,0500	64	0	52	23-7-2018
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	23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	114,0800	114	0	98	23-7-2018
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	23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-9-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	164,1100	164	0	16	23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5200	27	0	0	23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3800	17	0	0	23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	170,0000	P	EUR	1,3600	1,3600	1,2700	4	1,3500	1,4300	1	17	17	23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000	8	0	0	23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	182,0000	P	EUR	4,0000	4,0000	4,0000	1	4,0000	4,2400	4	10	10	23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300	7	0	0	23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	0	23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200	6	0	0	23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	186,0000	P	EUR	5,5000	5,5000	5,5000	1	5,5000	5,8700	6	1	1	23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	188,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500	5	0	0	23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000	7	0	0	23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	0	23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300	8	0	0	23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	0	23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2600	9	0	0	23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	200,0000	C	EUR	1,1200	1,3300	1,1200	2	1,3300	1,2100	1	6	6	23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2500	15	0	0	23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3800	24	0	0	23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-10-2018	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1500	34	0	0	23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,1700	66	0	0	23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	135	23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,4400	46	0	1	23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	140,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3600	0	1	2245	23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3400	27	0	23	23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	160,0000	P	EUR	1,3300	1,3300	1,3300	2	1,3300	1,3800	1	5	1190	23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7200	19	0	0	23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	170,0000	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	21-12-2018	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,2700		54	0	129 23-7-2018
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 23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	114,3500		114	0	22 23-7-2018
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 23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-12-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	164,4200		164	0	21 23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,2700		66	0	2 23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	21	23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,6900		47	0	5 23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	55	23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2800		28	0	8 23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	412 23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0900		20	0	6 23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	123 23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0900		13	0	35 23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	0	381 23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200		8	0	339 23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7700		12	0	163 23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	352 23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	200,0000	P	EUR	18,0000	18,0000	18,0000	1	18,0000	18,1200		18	1	154 23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	31 23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0300		26	0	80 23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	219 23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0100		35	0	47 23-7-2018
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	36	23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,4800		64	0	5 23-7-2018
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	10	23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	114,5800		115	0	15 23-7-2018
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 23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	164,6900		165	0	0 23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,3500		66	0	0 23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	9 23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,7900		47	0	2 23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	44 23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5000		29	0	0 23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	160,0000	P	EUR	4,3700	4,3700	4,3700	1	4,3700	4,4600		4	1	113 23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6500		14	0	0 23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	180,0000	P	EUR	11,0500	11,0500	11,0500	2	11,0500	11,1400		11	2	98 23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	190,0000	C	EUR	8,5000	8,5000	8,4000	2	8,4000	8,2700		8	11	118 23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5100		17	0	102 23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	200,0000	C	EUR	4,9000	4,9000	4,9000	1	4,9000	4,6200		5	5	187 23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3100		23	0	64 23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	46 23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,3900		40	0	53 23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	25	23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,6500		70	0	0 23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 23-7-2018
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	119,6200		120	0	30 23-7-2018
F	UD6	Unicredit SpA - Stock Future	16-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,0127		14	0	0 23-7-2018
F	UD6	Unicredit SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,0078		14	0	0 23-7-2018
F	UD6	Unicredit SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,0040		14	0	0 23-7-2018
F	UD6	Unicredit SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,9953		14	0	0 23-7-2018
F	UD6	Unicredit SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,9846		14	0	0 23-7-2018
F	UD6	Unicredit SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,6154		14	0	0 23-7-2018
F	UD8	Unicredit - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0 23-7-2018
F	UD8	Unicredit - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0 23-7-2018
F	UD8	Unicredit - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 23-7-2018
F	UD8	Unicredit - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 23-7-2018
F	UD8	Unicredit - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 23-7-2018
F	UF8	UBI Banca - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 23-7-2018
F	UF8	UBI Banca - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 23-7-2018
F	UF8	UBI Banca - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 23-7-2018
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 23-7-2018
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 23-7-2018
F	UH6	The Swatch Group (Bearer shares) - Stock Future	17-8-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	469,7737		470	0	0 23-7-2018
F	UH6	The Swatch Group (Bearer shares) - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	469,6057		470	0	0 23-7-2018
F	UH6	The Swatch Group (Bearer shares) - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	469,3467		469	0	0 23-7-2018
F	UH6	The Swatch Group (Bearer shares) - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	468,9418		469	0	0 23-7-2018
F	UH6	The Swatch Group (Bearer shares) - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	468,4523		468	0	0 23-7-2018
F	UH6	The Swatch Group (Bearer shares) - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	460,2904		460	0	0 23-7-2018
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 23-7-2018
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 23-7-2018
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 23-7-2018
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 23-7-2018
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 23-7-2018
F	UI6	United Internet AG - Stock Future	17-8-2018	0,0000		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	
F	UK6	UPM-Kymmene OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,3174		27	0	0	23-7-2018
O	UN	UNILEVER	17-8-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	14	23-7-2018
O	UN	UNILEVER	17-8-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	107	0	23-7-2018
O	UN	UNILEVER	17-8-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	2	23-7-2018
O	UN	UNILEVER	17-8-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	315	0	23-7-2018
O	UN	UNILEVER	17-8-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	614	23-7-2018
O	UN	UNILEVER	17-8-2018	44,0000	P	EUR	0,0500	0,0500	0,0300	2	0,0300	0,0400		0	6	2717	23-7-2018
O	UN	UNILEVER	17-8-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	131	23-7-2018
O	UN	UNILEVER	17-8-2018	45,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600		0	2	2325	23-7-2018
O	UN	UNILEVER	17-8-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	450	23-7-2018
O	UN	UNILEVER	17-8-2018	46,0000	P	EUR	0,0900	0,0900	0,0900	2	0,0900	0,1300		0	25	1777	23-7-2018
O	UN	UNILEVER	17-8-2018	47,0000	C	EUR	2,4200	2,4300	2,2500	10	2,2500	2,0700		2	20	1506	23-7-2018
O	UN	UNILEVER	17-8-2018	47,0000	P	EUR	0,2200	0,2200	0,1600	34	0,2000	0,2300		0	651	9422	23-7-2018
O	UN	UNILEVER	17-8-2018	48,0000	C	EUR	1,4800	1,4800	1,4000	4	1,4000	1,2100		1	54	1996	23-7-2018
O	UN	UNILEVER	17-8-2018	48,0000	P	EUR	0,3800	0,4500	0,3300	36	0,4300	0,4700		0	139	1339	23-7-2018
O	UN	UNILEVER	17-8-2018	49,0000	C	EUR	0,8300	0,8700	0,6000	20	0,6500	0,5800		1	167	951	23-7-2018
O	UN	UNILEVER	17-8-2018	49,0000	P	EUR	0,8200	0,8900	0,6600	31	0,8900	0,9300		1	505	1363	23-7-2018
O	UN	UNILEVER	17-8-2018	50,0000	C	EUR	0,3800	0,4000	0,2600	117	0,2800	0,2600		0	1029	1983	23-7-2018
O	UN	UNILEVER	17-8-2018	50,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,6300		2	1	531	23-7-2018
O	UN	UNILEVER	17-8-2018	51,0000	C	EUR	0,1700	0,1700	0,1600	3	0,1600	0,1100		0	6	26	23-7-2018
O	UN	UNILEVER	17-8-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	0	23-7-2018
O	UN	UNILEVER	17-8-2018	52,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0600		0	1	1093	23-7-2018
O	UN	UNILEVER	17-8-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	298	23-7-2018
O	UN	UNILEVER	17-8-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	421	23-7-2018
O	UN	UNILEVER	17-8-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	383	23-7-2018
O	UN	UNILEVER	17-8-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20	23-7-2018
O	UN	UNILEVER	17-8-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	0	23-7-2018
O	UN	UNILEVER	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9900		21	0	0	23-7-2018
O	UN	UNILEVER	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2	23-7-2018
O	UN	UNILEVER	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9900		19	0	0	23-7-2018
O	UN	UNILEVER	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	471	23-7-2018
O	UN	UNILEVER	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	15	23-7-2018
O	UN	UNILEVER	21-9-2018	35,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0300		0	5	155	23-7-2018
O	UN	UNILEVER	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	136	23-7-2018
O	UN	UNILEVER	21-9-2018	40,0000	P	EUR	0,0400	0,0400	0,0400	7	0,0400	0,0500		0	90	1689	23-7-2018
O	UN	UNILEVER	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	652	23-7-2018
O	UN	UNILEVER	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1169	23-7-2018
O	UN	UNILEVER	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	271	23-7-2018
O	UN	UNILEVER	21-9-2018	44,0000	P	EUR	0,1600	0,1600	0,1400	4	0,1500	0,1500		0	11	3401	23-7-2018
O	UN	UNILEVER	21-9-2018	45,0000	C	EUR	4,3700	4,3700	4,2800	3	4,2800	4,0300		4	4	1639	23-7-2018
O	UN	UNILEVER	21-9-2018	45,0000	P	EUR	0,2200	0,2400	0,1900	15	0,2100	0,2300		0	436	1290	23-7-2018
O	UN	UNILEVER	21-9-2018	46,0000	C	EUR	3,4400	3,5300	3,2000	4	3,2000	3,0900		3	42	4202	23-7-2018
O	UN	UNILEVER	21-9-2018	46,0000	P	EUR	0,3500	0,3600	0,2900	6	0,3000	0,3600		0	112	2674	23-7-2018
O	UN	UNILEVER	21-9-2018	47,0000	C	EUR	2,5000	2,5000	2,4900	2	2,4900	2,2300		2	2	481	23-7-2018
O	UN	UNILEVER	21-9-2018	47,0000	P	EUR	0,5500	0,5500	0,4500	8	0,5200	0,5600		1	73	625	23-7-2018
O	UN	UNILEVER	21-9-2018	48,0000	C	EUR	1,8200	1,8200	1,7300	4	1,7800	1,5000		2	13	2524	23-7-2018
O	UN	UNILEVER	21-9-2018	48,0000	P	EUR	0,8600	0,8600	0,7800	10	0,8100	0,8900		1	189	1775	23-7-2018
O	UN	UNILEVER	21-9-2018	49,0000	C	EUR	1,1600	1,2000	1,0000	8	1,0000	0,9500		1	208	949	23-7-2018
O	UN	UNILEVER	21-9-2018	49,0000	P	EUR	1,2100	1,2900	1,1400	16	1,1500	1,3500		1	207	590	23-7-2018
O	UN	UNILEVER	21-9-2018	50,0000	C	EUR	0,7300	0,7800	0,5900	23	0,5900	0,5700		1	142	4625	23-7-2018
O	UN	UNILEVER	21-9-2018	50,0000	P	EUR	1,8000	1,9400	1,6300	9	1,9400	1,9700		2	136	788	23-7-2018
O	UN	UNILEVER	21-9-2018	51,0000	C	EUR	0,4400	0,4600	0,3400	19	0,3400	0,3200		0	493	543	23-7-2018
O	UN	UNILEVER	21-9-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	0	23-7-2018
O	UN	UNILEVER	21-9-2018	52,0000	C	EUR	0,2800	0,2800	0,1900	22	0,1900	0,1800		0	606	2128	23-7-2018
O	UN	UNILEVER	21-9-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	429	23-7-2018
O	UN	UNILEVER	21-9-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1493	23-7-2018
O	UN	UNILEVER	21-9-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	179	23-7-2018
O	UN	UNILEVER	21-9-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	163	23-7-2018
O	UN	UNILEVER	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		6	0	84	23-7-2018
O	UN	UNILEVER	21-9-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	23-7-2018
O	UN	UNILEVER	21-9-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200		7	0	0	23-7-2018
O	UN	UNILEVER	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	300	23-7-2018
O	UN	UNILEVER	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4300		11	0	315	23-7-2018
O	UN	UNILEVER	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	100	23-7-2018
O	UN	UNILEVER	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4300		21	0	44	23-7-2018
O	UN	UNILEVER	19-10-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	0	23-7-2018
O	UN	UNILEVER	19-10-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	23-7-2018
O	UN	UNILEVER	19-10-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	0	23-7-2018
O	UN	UNILEVER	19-10-2018	44,0000	P	EUR	0,2800	0,2800	0,2500	3	0,2800	0,2900		0	12	12	23-7-2018
O	UN	UNILEVER	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	0	23-7-2018
O	UN	UNILEVER	19-10-2018	46,0000	P	EUR	0,5700	0,5700	0,5100	3	0,5700	0,6000		1	30	30	23-7-2018
O	UN	UNILEVER	19-10-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0	23-7-2018
O	UN	UNILEVER	19-10-2018	48,0000	P	EUR	1,1500	1,1500	1,0500	2	1,0500	1,2100		1	11	11	23-7-2018
O	UN	UNILEVER	19-10-2018	49,0000	C	EUR	1,4900	1,5300	1,3400	9	1,3400	1,2700		1	49	48	23-7-2018
O	UN	UNILEVER	19-10-2018	49,0000	P	EUR	1,5200	1,5900	1,5000	8	1,5900	1,6900		2	20	18	23-7-2018
O	UN	UNILEVER	19-10-2018	50,0000	C	EUR	1,0700	1,0700	0,9800	4	1,0500	0,8600		1	50	50	23-7-2018

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	UN	UNILEVER	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9900	27	0	0	23-7-2018
O	UN	UNILEVER	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	274	23-7-2018
O	UN	UNILEVER	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9900	25	0	0	23-7-2018
O	UN	UNILEVER	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	342	23-7-2018
O	UN	UNILEVER	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9900	24	0	1	23-7-2018
O	UN	UNILEVER	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2214	23-7-2018
O	UN	UNILEVER	21-12-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9900	23	0	0	23-7-2018
O	UN	UNILEVER	21-12-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	268	23-7-2018
O	UN	UNILEVER	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9900	21	0	5	23-7-2018
O	UN	UNILEVER	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2469	23-7-2018
O	UN	UNILEVER	21-12-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9900	19	0	22	23-7-2018
O	UN	UNILEVER	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2046	23-7-2018
O	UN	UNILEVER	21-12-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9900	17	0	40	23-7-2018
O	UN	UNILEVER	21-12-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1540	23-7-2018
O	UN	UNILEVER	21-12-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9900	15	0	332	23-7-2018
O	UN	UNILEVER	21-12-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	3979	23-7-2018
O	UN	UNILEVER	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9900	14	0	144	23-7-2018
O	UN	UNILEVER	21-12-2018	35,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700	0	10	14432	23-7-2018
O	UN	UNILEVER	21-12-2018	40,0000	C	EUR	9,4100	9,5000	9,4100	2	9,5000	9,0100	9	2	1063	23-7-2018
O	UN	UNILEVER	21-12-2018	40,0000	P	EUR	0,2100	0,2100	0,1900	7	0,2100	0,2100	0	22	20831	23-7-2018
O	UN	UNILEVER	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100	7	0	1719	23-7-2018
O	UN	UNILEVER	21-12-2018	42,0000	P	EUR	0,3400	0,3500	0,3400	9	0,3500	0,3500	0	26	3127	23-7-2018
O	UN	UNILEVER	21-12-2018	44,0000	C	EUR	5,4000	5,4000	5,4000	1	5,4000	5,1200	5	1	3045	23-7-2018
O	UN	UNILEVER	21-12-2018	44,0000	P	EUR	0,5500	0,5800	0,5200	8	0,5800	0,6000	1	28	12272	23-7-2018
O	UN	UNILEVER	21-12-2018	45,0000	C	EUR	4,5000	4,6100	4,4500	6	4,4500	4,2300	4	7	4381	23-7-2018
O	UN	UNILEVER	21-12-2018	45,0000	P	EUR	0,7700	0,7800	0,7300	12	0,7500	0,8000	1	66	21217	23-7-2018
O	UN	UNILEVER	21-12-2018	46,0000	C	EUR	3,8200	3,8200	3,8200	1	3,8200	3,4300	3	1	1643	23-7-2018
O	UN	UNILEVER	21-12-2018	46,0000	P	EUR	1,0200	1,0200	0,9800	4	1,0000	1,0500	1	66	1386	23-7-2018
O	UN	UNILEVER	21-12-2018	48,0000	C	EUR	2,3700	2,3700	2,1900	8	2,1900	2,0900	2	23	5513	23-7-2018
O	UN	UNILEVER	21-12-2018	48,0000	P	EUR	1,6800	1,7500	1,6400	11	1,7500	1,7900	2	115	4704	23-7-2018
O	UN	UNILEVER	21-12-2018	50,0000	C	EUR	1,3500	1,3900	1,1700	15	1,1700	1,1500	1	100	9397	23-7-2018
O	UN	UNILEVER	21-12-2018	50,0000	P	EUR	2,7800	2,8000	2,7000	3	2,7000	2,9100	3	15	4906	23-7-2018
O	UN	UNILEVER	21-12-2018	52,0000	C	EUR	0,6800	0,7000	0,6800	2	0,7000	0,5800	1	21	182	23-7-2018
O	UN	UNILEVER	21-12-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	5	23-7-2018
O	UN	UNILEVER	21-12-2018	55,0000	C	EUR	0,2700	0,2700	0,2200	3	0,2200	0,2100	0	12	2379	23-7-2018
O	UN	UNILEVER	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200	7	0	811	23-7-2018
O	UN	UNILEVER	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1805	23-7-2018
O	UN	UNILEVER	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8700	12	0	1207	23-7-2018
O	UN	UNILEVER	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	345	23-7-2018
O	UN	UNILEVER	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8400	22	0	1151	23-7-2018
O	UN	UNILEVER	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9900	21	0	0	23-7-2018
O	UN	UNILEVER	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	7	23-7-2018
O	UN	UNILEVER	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9900	19	0	0	23-7-2018
O	UN	UNILEVER	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	6	23-7-2018
O	UN	UNILEVER	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9900	14	0	0	23-7-2018
O	UN	UNILEVER	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	408	23-7-2018
O	UN	UNILEVER	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	181	23-7-2018
O	UN	UNILEVER	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	3716	23-7-2018
O	UN	UNILEVER	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300	7	0	21	23-7-2018
O	UN	UNILEVER	15-3-2019	42,0000	P	EUR	0,6000	0,6300	0,6000	2	0,6300	0,6600	1	15	1438	23-7-2018
O	UN	UNILEVER	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600	5	0	308	23-7-2018
O	UN	UNILEVER	15-3-2019	44,0000	P	EUR	0,9600	0,9600	0,9500	4	0,9500	1,0400	1	40	833	23-7-2018
O	UN	UNILEVER	15-3-2019	46,0000	C	EUR	3,9700	3,9700	3,7700	2	3,7700	3,6900	4	3	1392	23-7-2018
O	UN	UNILEVER	15-3-2019	46,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,6300	2	40	3299	23-7-2018
O	UN	UNILEVER	15-3-2019	48,0000	C	EUR	2,7800	2,7800	2,7800	2	2,7800	2,4300	2	17	4903	23-7-2018
O	UN	UNILEVER	15-3-2019	48,0000	P	EUR	2,3800	2,3800	2,3300	3	2,3300	2,4700	2	24	3536	23-7-2018
O	UN	UNILEVER	15-3-2019	50,0000	C	EUR	1,6800	1,6900	1,5800	5	1,5800	1,5000	2	55	1323	23-7-2018
O	UN	UNILEVER	15-3-2019	50,0000	P	EUR	3,3500	3,3500	3,3500	1	3,3500	3,6100	4	20	285	23-7-2018
O	UN	UNILEVER	15-3-2019	52,0000	C	EUR	1,0000	1,0500	1,0000	3	1,0500	0,8800	1	11	23	23-7-2018
O	UN	UNILEVER	15-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400	5	0	0	23-7-2018
O	UN	UNILEVER	15-3-2019	55,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,3700	0	2	697	23-7-2018
O	UN	UNILEVER	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400	8	0	58	23-7-2018
O	UN	UNILEVER	15-3-2019	60,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1	23-7-2018
O	UN	UNILEVER	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3000	12	0	58	23-7-2018
O	UN	UNILEVER	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	UN	UNILEVER	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2400	22	0	30	23-7-2018
O	UN	UNILEVER	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0200	19	0	57	23-7-2018
O	UN	UNILEVER	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	249	23-7-2018
O	UN	UNILEVER	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0000	14	0	129	23-7-2018
O	UN	UNILEVER	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	213	23-7-2018
O	UN	UNILEVER	21-6-2019	40,0000	C	EUR	9,4000	9,4000	9,4000	1	9,4000	9,0000	9	1	264	23-7-2018
O	UN	UNILEVER	21-6-2019	40,0000	P	EUR	0,6800	0,6800	0,6800	1	0,6800	0,6900	1	3	5369	23-7-2018
O	UN	UNILEVER	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100	5	0	0	23-7-2018
O	UN	UNILEVER	21-6-2019	44,0000	P	EUR	1,4600	1,4800	1,4600	2	1,4800	1,5200	2	11	119	23-7-2018
O	UN	UNILEVER	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	2529	23-7-2018
O	UN	UNILEVER	21-6-2019	45,0000	P	EUR	1,8000	1,8000	1,7600	3	1,7600	1,8400	2	3	3797	23-7-2018
O	UN	UNILEVER	21-6-2019	46,0000	C	EUR	4,1500	4,1500	4,1500	1	4,1500	3,9300	4	1	238	23-7-2018
O	UN	UNILEVER	21-6-2019	46,0000	P	EUR	2,1100	2,1100	2,1100	1	2,1100	2,22				

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	UN	UNILEVER	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700		8	0	153 23-7-2018
O	UN	UNILEVER	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	1832 23-7-2018
O	UN	UNILEVER	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8000		13	0	94 23-7-2018
O	UN	UNILEVER	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 23-7-2018
O	UN	UNILEVER	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6500		23	0	0 23-7-2018
O	UN	UNILEVER	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9900		29	0	8 23-7-2018
O	UN	UNILEVER	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	931 23-7-2018
O	UN	UNILEVER	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9900		24	0	7 23-7-2018
O	UN	UNILEVER	20-12-2019	25,0000	P	EUR	0,1000	0,1000	0,1000	8	0,1000	0,1000		0	162	515 23-7-2018
O	UN	UNILEVER	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9900		19	0	50 23-7-2018
O	UN	UNILEVER	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	810 23-7-2018
O	UN	UNILEVER	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9900		17	0	2 23-7-2018
O	UN	UNILEVER	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	1188 23-7-2018
O	UN	UNILEVER	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9900		14	0	207 23-7-2018
O	UN	UNILEVER	20-12-2019	35,0000	P	EUR	0,5400	0,5400	0,5200	2	0,5200	0,5600		1	32	3263 23-7-2018
O	UN	UNILEVER	20-12-2019	40,0000	C	EUR	9,4000	9,5000	9,4000	2	9,5000	9,0300		9	3	1250 23-7-2018
O	UN	UNILEVER	20-12-2019	40,0000	P	EUR	1,2800	1,3000	1,2800	2	1,3000	1,3200		1	13	12858 23-7-2018
O	UN	UNILEVER	20-12-2019	45,0000	C	EUR	5,4000	5,4000	5,4000	1	5,4000	4,9700		5	1	5216 23-7-2018
O	UN	UNILEVER	20-12-2019	45,0000	P	EUR	2,7000	2,7000	2,7000	2	2,7000	2,8900		3	2	2495 23-7-2018
O	UN	UNILEVER	20-12-2019	50,0000	C	EUR	2,5000	2,5500	2,5000	3	2,5500	2,3600		2	4	3272 23-7-2018
O	UN	UNILEVER	20-12-2019	50,0000	P	EUR	5,4500	5,4500	5,4500	1	5,4500	5,5500		6	1	1550 23-7-2018
O	UN	UNILEVER	20-12-2019	55,0000	C	EUR	1,1100	1,1100	1,0500	3	1,0500	0,9800		1	15	487 23-7-2018
O	UN	UNILEVER	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2900		9	0	74 23-7-2018
O	UN	UNILEVER	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	1595 23-7-2018
O	UN	UNILEVER	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7700		14	0	610 23-7-2018
O	UN	UNILEVER	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	343 23-7-2018
O	UN	UNILEVER	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5200		24	0	276 23-7-2018
O	UN	UNILEVER	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9900		19	0	0 23-7-2018
O	UN	UNILEVER	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	5 23-7-2018
O	UN	UNILEVER	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	0 23-7-2018
O	UN	UNILEVER	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	4 23-7-2018
O	UN	UNILEVER	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300		9	0	0 23-7-2018
O	UN	UNILEVER	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	7 23-7-2018
O	UN	UNILEVER	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	6 23-7-2018
O	UN	UNILEVER	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	4 23-7-2018
O	UN	UNILEVER	19-6-2020	50,0000	C	EUR	3,0000	3,0000	3,0000	1	3,0000	2,8200		3	4	23 23-7-2018
O	UN	UNILEVER	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	0 23-7-2018
O	UN	UNILEVER	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	0 23-7-2018
O	UN	UNILEVER	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3900		10	0	0 23-7-2018
O	UN	UNILEVER	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 23-7-2018
O	UN	UNILEVER	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8200		15	0	0 23-7-2018
O	UN	UNILEVER	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9900		29	0	1 23-7-2018
O	UN	UNILEVER	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	409 23-7-2018
O	UN	UNILEVER	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9900		24	0	14 23-7-2018
O	UN	UNILEVER	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	182 23-7-2018
O	UN	UNILEVER	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9900		21	0	15 23-7-2018
O	UN	UNILEVER	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	321 23-7-2018
O	UN	UNILEVER	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9900		19	0	23 23-7-2018
O	UN	UNILEVER	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	443 23-7-2018
O	UN	UNILEVER	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9900		14	0	54 23-7-2018
O	UN	UNILEVER	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	745 23-7-2018
O	UN	UNILEVER	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1600		9	0	974 23-7-2018
O	UN	UNILEVER	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	718 23-7-2018
O	UN	UNILEVER	18-12-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200		8	0	351 23-7-2018
O	UN	UNILEVER	18-12-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	306 23-7-2018
O	UN	UNILEVER	18-12-2020	45,0000	C	EUR	5,8500	5,8500	5,8500	1	5,8500	5,6000		6	3	742 23-7-2018
O	UN	UNILEVER	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	247 23-7-2018
O	UN	UNILEVER	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	815 23-7-2018
O	UN	UNILEVER	18-12-2020	50,0000	P	EUR	7,6000	7,6000	7,6000	1	7,6000	7,7800		8	2	1233 23-7-2018
O	UN	UNILEVER	18-12-2020	55,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,7300		2	10	118 23-7-2018
O	UN	UNILEVER	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4600		11	0	10 23-7-2018
O	UN	UNILEVER	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	928 23-7-2018
O	UN	UNILEVER	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7700		16	0	379 23-7-2018
O	UN	UNILEVER	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	185 23-7-2018
O	UN	UNILEVER	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9700		35	0	41 23-7-2018
O	UN	UNILEVER	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9900		29	0	5 23-7-2018
O	UN	UNILEVER	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	111 23-7-2018
O	UN	UNILEVER	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9900		24	0	4 23-7-2018
O	UN	UNILEVER	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	252 23-7-2018
O	UN	UNILEVER	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9900		19	0	32 23-7-2018
O	UN	UNILEVER	17-12-2021	30,0000	P	EUR	1,1300	1,1300	1,1300	1	1,1300	1,1200		1	1	494 23-7-2018
O	UN	UNILEVER	17-12-2021	35,0000	C	EUR	14,1500	14,1500	14,1000	2	14,1000	13,9900		14	40	3758 23-7-2018
O	UN	UNILEVER	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	628 23-7-2018
O	UN	UNILEVER	17-12-2021	40,0000	C	EUR	9,6500	9,6500	9,6000	2	9,6000	9,3600		9	3	1151 23-7-2018
O	UN	UNILEVER	17-12-2021	40,0000	P	EUR	3,7700	3,9200	3,7700	2	3,9200	3,9300		4	16	1306 23-7-2018
O	UN	UNILEVER	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900		6	0	793 23-7-2018
O	UN	UNILEVER	17-12-2021	45,0000	P	EUR	6,3500	6,3500	6,3500	1	6,3500	6,4100		6	1	1563 23-7-2018
O	UN	UNILEVER	17-12-2021	50,0000	C	EUR	3,9300	3,9300	3,8500	2	3,8500	3,7500		4	2	1581 23-7

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UN	UNILEVER	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0000		19	0	68 23-7-2018
O	UN	UNILEVER	16-12-2022	30,0000	P	EUR	1,6600	1,6600	1,6600	1	1,6600	1,6800		2	1	455 23-7-2018
O	UN	UNILEVER	16-12-2022	40,0000	C	EUR	9,9000	9,9000	9,5000	3	9,5000	9,4900		9	3	478 23-7-2018
O	UN	UNILEVER	16-12-2022	40,0000	P	EUR	5,1000	5,1000	5,0000	10	5,1000	5,1900		5	91	850 23-7-2018
O	UN	UNILEVER	16-12-2022	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200		6	0	437 23-7-2018
O	UN	UNILEVER	16-12-2022	45,0000	P	EUR	7,7000	7,7000	7,6000	2	7,6000	7,8200		8	10	1954 23-7-2018
O	UN	UNILEVER	16-12-2022	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	130 23-7-2018
O	UN	UNILEVER	16-12-2022	48,0000	P	EUR	9,5500	9,7000	9,5500	4	9,7000	9,7300		10	8	115 23-7-2018
O	UN	UNILEVER	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	373 23-7-2018
O	UN	UNILEVER	16-12-2022	50,0000	P	EUR	10,9000	10,9000	10,9000	1	10,9000	11,1300		11	3	196 23-7-2018
O	UN	UNILEVER	16-12-2022	60,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,7700		2	1	826 23-7-2018
O	UN	UNILEVER	16-12-2022	60,0000	P	EUR	18,7500	18,7500	18,7500	1	18,7500	19,0400		19	1	239 23-7-2018
O	UN	UNILEVER	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	957 23-7-2018
O	UN	UNILEVER	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,6900		38	0	92 23-7-2018
F	UN6	Unilever NV - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,6030		49	0	0 23-7-2018
F	UN6	Unilever NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,5862		49	0	0 23-7-2018
F	UN6	Unilever NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,5728		49	0	0 23-7-2018
F	UN6	Unilever NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,1928		48	0	0 23-7-2018
F	UN6	Unilever NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,8161		48	0	0 23-7-2018
F	UN6	Unilever NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,4446		47	0	0 23-7-2018
F	UN8	Unilever - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5201		2	0	0 23-7-2018
F	UN8	Unilever - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	0 23-7-2018
F	UN8	Unilever - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	0 23-7-2018
F	UN8	Unilever - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0 23-7-2018
F	UN8	Unilever - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0 23-7-2018
O	UN9	Unilever - European Stock Option	17-8-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100		9	0	0 23-7-2018
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 23-7-2018
O	UN9	Unilever - European Stock Option	17-8-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	0 23-7-2018
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 23-7-2018
O	UN9	Unilever - European Stock Option	17-8-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	0 23-7-2018
O	UN9	Unilever - European Stock Option	17-8-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 23-7-2018
O	UN9	Unilever - European Stock Option	17-8-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	0 23-7-2018
O	UN9	Unilever - European Stock Option	17-8-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 23-7-2018
O	UN9	Unilever - European Stock Option	17-8-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	0 23-7-2018
O	UN9	Unilever - European Stock Option	17-8-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 23-7-2018
O	UN9	Unilever - European Stock Option	17-8-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	0 23-7-2018
O	UN9	Unilever - European Stock Option	17-8-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 23-7-2018
O	UN9	Unilever - European Stock Option	17-8-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 23-7-2018
O	UN9	Unilever - European Stock Option	17-8-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0 23-7-2018
O	UN9	Unilever - European Stock Option	17-8-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0 23-7-2018
O	UN9	Unilever - European Stock Option	17-8-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	0 23-7-2018
O	UN9	Unilever - European Stock Option	17-8-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 23-7-2018
O	UN9	Unilever - European Stock Option	17-8-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	0 23-7-2018
O	UN9	Unilever - European Stock Option	17-8-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 23-7-2018
O	UN9	Unilever - European Stock Option	17-8-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0 23-7-2018
O	UN9	Unilever - European Stock Option	17-8-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 23-7-2018
O	UN9	Unilever - European Stock Option	17-8-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	0 23-7-2018
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 23-7-2018
O	UN9	Unilever - European Stock Option	17-8-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	0 23-7-2018
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 23-7-2018
O	UN9	Unilever - European Stock Option	17-8-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	0 23-7-2018
O	UN9	Unilever - European Stock Option	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6000		21	0	0 23-7-2018
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 23-7-2018
O	UN9	Unilever - European Stock Option	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6000		19	0	0 23-7-2018
O	UN9	Unilever - European Stock Option	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 23-7-2018
O	UN9	Unilever - European Stock Option	21-9-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5900		14	0	0 23-7-2018
O	UN9	Unilever - European Stock Option	21-9-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 23-7-2018
O	UN9	Unilever - European Stock Option	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100		9	0	0 23-7-2018
O	UN9	Unilever - European Stock Option	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 23-7-2018
O	UN9	Unilever - European Stock Option	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	0 23-7-2018
O	UN9	Unilever - European Stock Option	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 23-7-2018
O	UN9	Unilever - European Stock Option	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	0 23-7-2018
O	UN9	Unilever - European Stock Option	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 23-7-2018
O	UN9	Unilever - European Stock Option	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	0 23-7-2018
O	UN9	Unilever - European Stock Option	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 23-7-2018
O	UN9	Unilever - European Stock Option	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	0 23-7-2018
O	UN9	Unilever - European Stock Option	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0 23-7-2018
O	UN9	Unilever - European Stock Option	21-9-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	0 23-7-2018
O	UN9	Unilever - European Stock Option	21-9-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	0 23-7-2018
O	UN9	Unilever - European Stock Option	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	0 23-7-2018
O	UN9	Unilever - European Stock Option	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	0 23-7-2018
O	UN9	Unilever - European Stock Option	21-9-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	0 23-7-2018
O	UN9	Unilever - European Stock Option	21-9-2018	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	0 23-7-2018
O	UN9	Unilever - European Stock Option	21-9-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0 23-7-2018
O	UN9	Unilever - European Stock Option	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	0 23-7-2018
O	UN9	Unilever - European Stock Option	21-9-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0 23-7-2018
O	UN9	Unilever - European Stock Option	21-9-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	0 23-7-2018
O	UN9															

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UN9	Unilever - European Stock Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	23-7-2018
O	UN9	Unilever - European Stock Option	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	23-7-2018
O	UN9	Unilever - European Stock Option	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	23-7-2018
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	23-7-2018
O	UN9	Unilever - European Stock Option	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	23-7-2018
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	23-7-2018
O	UN9	Unilever - European Stock Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	23-7-2018
O	UN9	Unilever - European Stock Option	21-6-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	23-7-2018
O	UN9	Unilever - European Stock Option	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	23-7-2018
O	UN9	Unilever - European Stock Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	23-7-2018
O	UN9	Unilever - European Stock Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100		8	0	23-7-2018
O	UN9	Unilever - European Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	23-7-2018
O	UN9	Unilever - European Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8400		13	0	23-7-2018
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	23-7-2018
O	UN9	Unilever - European Stock Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6400		23	0	23-7-2018
O	UN9	Unilever - European Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9700		17	0	23-7-2018
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	23-7-2018
O	UN9	Unilever - European Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200		8	0	23-7-2018
O	UN9	Unilever - European Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	23-7-2018
O	UN9	Unilever - European Stock Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	23-7-2018
O	UN9	Unilever - European Stock Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	23-7-2018
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	23-7-2018
O	UN9	Unilever - European Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	23-7-2018
O	UN9	Unilever - European Stock Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	23-7-2018
O	UN9	Unilever - European Stock Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100		9	0	23-7-2018
O	UN9	Unilever - European Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	23-7-2018
O	UN9	Unilever - European Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8400		14	0	23-7-2018
F	UO6	UBS Group - Stock Future	17-8-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	15,2826		15	0	23-7-2018
F	UO6	UBS Group - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	15,2772		15	0	23-7-2018
F	UO6	UBS Group - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	15,2687		15	0	23-7-2018
F	UO6	UBS Group - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	15,2556		15	0	23-7-2018
F	UO6	UBS Group - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	15,2397		15	0	23-7-2018
F	UO6	UBS Group - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	14,5185		15	0	23-7-2018
F	UO8	UBS Group - Dividend Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	23-7-2018
F	UO8	UBS Group - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	23-7-2018
F	UO8	UBS Group - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	23-7-2018
F	UO8	UBS Group - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	23-7-2018
F	UO8	UBS Group - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	23-7-2018
F	UO8	UnipolSai - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1450		0	0	23-7-2018
F	UO8	UnipolSai - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	23-7-2018
F	UO8	UnipolSai - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	23-7-2018
F	UO8	UnipolSai - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	23-7-2018
F	UO8	UnipolSai - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	23-7-2018
F	UR6	Securitas B - Stock Future	17-8-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	146,6543		147	0	23-7-2018
F	UR6	Securitas B - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	146,6264		147	0	23-7-2018
F	UR6	Securitas B - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	146,5992		147	0	23-7-2018
F	UR6	Securitas B - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	146,4944		146	0	23-7-2018
F	UR6	Securitas B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	146,3673		146	0	23-7-2018
F	UR6	Securitas B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	141,5194		142	0	23-7-2018
F	UT6	Azimut Holding SpA - Stock Future	16-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2169		13	0	23-7-2018
F	UT6	Azimut Holding SpA - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2123		13	0	23-7-2018
F	UT6	Azimut Holding SpA - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2087		13	0	23-7-2018
F	UT6	Azimut Holding SpA - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2005		13	0	23-7-2018
F	UT6	Azimut Holding SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,1904		13	0	23-7-2018
F	UT6	Azimut Holding SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,2318		12	0	23-7-2018
F	UT8	Azimut Holding - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	23-7-2018
F	UT8	Azimut Holding - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	23-7-2018
F	UT8	Azimut Holding - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	23-7-2018
F	UT8	Azimut Holding - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	23-7-2018
F	UT8	Azimut Holding - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	23-7-2018
F	UO8	United Utilities Group - Dividend	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	53,2600		53	0	23-7-2018
F	UO8	United Utilities Group - Dividend	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	23-7-2018
F	UO8	United Utilities Group - Dividend	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	23-7-2018
F	UO8	United Utilities Group - Dividend	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	23-7-2018
F	UO8	United Utilities Group - Dividend	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	23-7-2018
F	UV8	Severn Trent - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	83,9600		84	0	23-7-2018
F	UV8	Severn Trent - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	23-7-2018
F	UV8	Severn Trent - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	23-7-2018
F	UV8	Severn Trent - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	23-7-2018
F	UV8	Severn Trent - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	23-7-2018
F	UW8	SSE - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	94,7000		95	0	23-7-2018
F	UW8	SSE - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	23-7-2018
F	UW8	SSE - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	23-7-2018
F	UW8	SSE - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	23-7-2018
F	UW8	SSE - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	23-7-2018
F	UY8	Amazon.com - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	23-7-2018
F	UY8	Amazon.com - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	23-7-2018
F	UY8	Amazon.com - Dividend Future	15-1-2021	0,0000		USD	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	VB8	General Motors - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	23-7-2018
F	VB8	General Motors - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	23-7-2018
F	VB8	General Motors - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	23-7-2018
F	VB8	General Motors - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	23-7-2018
F	VB8	General Motors - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	23-7-2018
F	VC8	Ford Motor - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	23-7-2018
F	VC8	Ford Motor - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	23-7-2018
F	VC8	Ford Motor - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	23-7-2018
F	VC8	Ford Motor - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	23-7-2018
F	VC8	Ford Motor - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	23-7-2018
F	VD8	Philip Morris - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	23-7-2018
F	VD8	Philip Morris - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	23-7-2018
F	VD8	Philip Morris - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	23-7-2018
F	VD8	Philip Morris - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	23-7-2018
F	VD8	Philip Morris - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	23-7-2018
F	VE6	Svenska Handelsbanken A - Stock Future	17-8-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	104,8673		105	0	23-7-2018
F	VE6	Svenska Handelsbanken A - Stock Future	21-9-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	104,8474		105	0	23-7-2018
F	VE6	Svenska Handelsbanken A - Stock Future	19-10-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	104,8279		105	0	23-7-2018
F	VE6	Svenska Handelsbanken A - Stock Future	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	104,7530		105	0	23-7-2018
F	VE6	Svenska Handelsbanken A - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	104,6621		105	0	23-7-2018
F	VE6	Svenska Handelsbanken A - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	99,0950		99	0	23-7-2018
F	VE8	Svenska Handelsbanken A - Dividend	21-12-2018	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,3954		5	0	23-7-2018
F	VE8	Svenska Handelsbanken A - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	23-7-2018
F	VE8	Svenska Handelsbanken A - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	23-7-2018
F	VE8	Svenska Handelsbanken A - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	23-7-2018
F	VE8	Svenska Handelsbanken A - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	23-7-2018
F	VF6	Viscofan SA - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	58,7355		59	0	23-7-2018
F	VF6	Viscofan SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	58,7152		59	0	23-7-2018
F	VF6	Viscofan SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	58,6990		59	0	23-7-2018
F	VF6	Viscofan SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	58,6626		59	0	23-7-2018
F	VF6	Viscofan SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,9983		58	0	23-7-2018
F	VF6	Viscofan SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,0399		57	0	23-7-2018
F	VG8	Southern Co - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	23-7-2018
F	VG8	Southern Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	23-7-2018
F	VG8	Southern Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	23-7-2018
F	VG8	Southern Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	23-7-2018
F	VG8	Southern Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	23-7-2018
F	VH8	Duke Energy - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	23-7-2018
F	VH8	Duke Energy - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	23-7-2018
F	VH8	Duke Energy - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	23-7-2018
F	VH8	Duke Energy - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	23-7-2018
F	VH8	Duke Energy - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	23-7-2018
F	VJ8	CME Group - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	23-7-2018
F	VJ8	CME Group - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	23-7-2018
F	VJ8	CME Group - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	23-7-2018
F	VJ8	CME Group - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	23-7-2018
F	VJ8	CME Group - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	23-7-2018
F	VK6	Vopak koninklijke - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,9901		40	0	23-7-2018
F	VK6	Vopak koninklijke - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,9763		40	0	23-7-2018
F	VK6	Vopak koninklijke - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,9653		40	0	23-7-2018
F	VK6	Vopak koninklijke - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,9405		40	0	23-7-2018
F	VK6	Vopak koninklijke - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,9100		40	0	23-7-2018
F	VK6	Vopak koninklijke - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,8340		39	0	23-7-2018
F	VL8	Conocophillips - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	23-7-2018
F	VL8	Conocophillips - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	23-7-2018
F	VL8	Conocophillips - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	23-7-2018
F	VL8	Conocophillips - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	23-7-2018
F	VL8	Conocophillips - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	23-7-2018
F	VM8	Apple - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	23-7-2018
F	VM8	Apple - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	23-7-2018
F	VM8	Apple - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	23-7-2018
F	VM8	Apple - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	23-7-2018
F	VM8	Apple - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	23-7-2018
F	VN8	Vonovia - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	23-7-2018
F	VN8	Vonovia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	23-7-2018
F	VN8	Vonovia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	23-7-2018
F	VN8	Vonovia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	23-7-2018
F	VN8	Vonovia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	23-7-2018
F	VO6	Vodafone Group - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	178,1300		178	0	23-7-2018
F	VO6	Vodafone Group - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	178,2300		178	0	23-7-2018
F	VO6	Vodafone Group - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	178,3200		178	0	23-7-2018
F	VO6	Vodafone Group - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,0900		174	0	23-7-2018
F	VO6	Vodafone Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,4000		174	0	23-7-2018
F	VO6	Vodafone Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	165,6100		166	0	23-7-2018
F	VO8	Vodafone Group - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,7800		13	0	23-7-2018
F	VO8	Vodafone Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,0500		13	0	23-7-2018
F	VO8	Vodafone Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	23-7-2018
F	VO8	Vodafone Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	23-7-2018
F	VO8	Vodafone Group - Dividend Future	16-12-2022	0,0000		GBX	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	
F	VP8	Vopak - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	23-7-2018	
F	VP8	Vopak - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	23-7-2018	
F	VP8	Vopak - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	23-7-2018	
F	VP8	Vopak - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	23-7-2018	
F	VP8	Vopak - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	23-7-2018	
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700		8	0	23-7-2018	
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	56	23-7-2018	
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	23-7-2018	
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	32	23-7-2018	
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	23-7-2018	
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	36,0000	P	EUR	0,2400	0,2700	0,2400	2	0,2700	0,2500		0	2	114	23-7-2018
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	11	23-7-2018
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	38,0000	P	EUR	0,5400	0,6100	0,5400	18	0,5500	0,5600		1	104	296	23-7-2018
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	123	23-7-2018
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	39,0000	P	EUR	0,8600	0,9000	0,8500	5	0,9000	0,8600		1	19	386	23-7-2018
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	40,0000	C	EUR	1,1400	1,2200	1,1400	3	1,2100	1,2500		1	10	153	23-7-2018
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	40,0000	P	EUR	1,2400	1,2400	1,2400	1	1,2400	1,2600		1	2	372	23-7-2018
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	41,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8100		1	1	191	23-7-2018
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	41,0000	P	EUR	1,8500	1,8500	1,8500	3	1,8500	1,8200		2	15	237	23-7-2018
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	42,0000	C	EUR	0,4400	0,5300	0,4400	6	0,5200	0,4900		0	45	451	23-7-2018
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	208	23-7-2018
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	43,0000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2900		0	10	168	23-7-2018
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	0	23-7-2018
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	126	23-7-2018
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	24	23-7-2018
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	14	23-7-2018
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	0	2	23-7-2018
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	23-7-2018
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300		8	0	0	23-7-2018
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	23-7-2018
O	VPK	KONINKLIJKE VOPAK NV	17-8-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200		10	0	4	23-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0300		14	0	1	23-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	30	23-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0600		12	0	0	23-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	291	23-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1000		10	0	29	23-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	284	23-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300		8	0	16	23-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	991	23-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200		6	0	267	23-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	669	23-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	549	23-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	36,0000	P	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4200		0	3	2337	23-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	38,0000	C	EUR	2,6900	2,6900	2,6900	3	2,6900	2,8000		3	50	679	23-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	651	23-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	4	23-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	39,0000	P	EUR	1,1400	1,1400	1,1400	1	1,1400	1,1400		1	10	207	23-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	967	23-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	40,0000	P	EUR	1,6600	1,6600	1,6600	1	1,6600	1,5600		2	19	2110	23-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	41,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0700		1	3	55	23-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	193	23-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	1633	23-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	42,0000	P	EUR	2,7400	2,7400	2,7400	1	2,7400	2,7500		3	2	451	23-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	757	23-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	45	23-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	411	23-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200		5	0	201	23-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	23-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400		6	0	11	23-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	11	23-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800		8	0	2	23-7-2018
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	23-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0600		10	0	129	23-7-2018
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	23-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0400		15	0	91	23-7-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	0	23-7-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0	23-7-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	0	23-7-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	36,0000	P	EUR	0,5100	0,5100	0,5100	1	0,5100	0,5400		1	1	1	23-7-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	0	23-7-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	38,0000	P	EUR	0,9600	0,9600	0,9600	1	0,9600	0,9700		1	1	1	23-7-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	0	23-7-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	0	23-7-2018
O	VPK	KONINKLIJKE VOPAK NV	19-10-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	0	23-7-2018

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	VPK	KONINKLIJKE VOPAK NV	21-12-2018	30,0000	C	EUR	10,1500	10,1500	10,1500	1	10,1500	10,1900	10	1	10	23-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	43	23-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	36,0000	C	EUR	4,8200	4,8200	4,8200	1	4,8200	4,8900	5	10	104	23-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	36,0000	P	EUR	0,9500	0,9500	0,9500	3	0,9500	0,9400	1	11	555	23-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	109	23-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	1147	23-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	1455	23-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	1739	23-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	639	23-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	310	23-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	127	23-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000	5	0	50	23-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	460	23-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	213	23-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	63	23-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2200	10	0	106	23-7-2018
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	23-7-2018
O	VPK	KONINKLIJKE VOPAK NV	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1100	15	0	11	23-7-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1700	12	0	0	23-7-2018
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	23-7-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3000	10	0	0	23-7-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	3	3	23-7-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	0	23-7-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	85	23-7-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	14	23-7-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	38,0000	P	EUR	1,9500	1,9500	1,9500	1	1,9500	1,9800	2	1	30	23-7-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	201	23-7-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	66	23-7-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	48	23-7-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	21	23-7-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	63	23-7-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	11	23-7-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	8	23-7-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4300	10	0	2	23-7-2018
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	23-7-2018
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2300	15	0	0	23-7-2018
F	VQ8	Microsoft - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	23-7-2018
F	VQ8	Microsoft - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	23-7-2018
F	VQ8	Microsoft - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	23-7-2018
F	VQ8	Microsoft - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	23-7-2018
F	VQ8	Microsoft - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	23-7-2018
F	VR8	Exxon Mobil - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	0	23-7-2018
F	VR8	Exxon Mobil - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	0	23-7-2018
F	VR8	Exxon Mobil - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	0	23-7-2018
F	VR8	Exxon Mobil - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	0	23-7-2018
F	VR8	Exxon Mobil - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	0	23-7-2018
F	VS8	Johnson&Johnson - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	0	23-7-2018
F	VS8	Johnson&Johnson - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	0	23-7-2018
F	VS8	Johnson&Johnson - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	0	23-7-2018
F	VS8	Johnson&Johnson - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	0	23-7-2018
F	VS8	Johnson&Johnson - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	0	23-7-2018
F	VT6	Voestalpine AG - Stock Future	17-8-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	40,9899	41	0	0	23-7-2018
F	VT6	Voestalpine AG - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	40,9757	41	0	0	23-7-2018
F	VT6	Voestalpine AG - Stock Future	19-10-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	40,9644	41	0	0	23-7-2018
F	VT6	Voestalpine AG - Stock Future	21-12-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	40,9390	41	0	0	23-7-2018
F	VT6	Voestalpine AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	40,9077	41	0	0	23-7-2018
F	VT6	Voestalpine AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	40,8805	41	0	0	23-7-2018
F	VU8	JPMorgan Chase & Co - Dividend Future	18-1-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	0	23-7-2018
F	VU8	JPMorgan Chase & Co - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	0	23-7-2018
F	VU8	JPMorgan Chase & Co - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	0	23-7-2018
F	VU8	JPMorgan Chase & Co - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	0	23-7-2018
F	VU8	JPMorgan Chase & Co - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	0	23-7-2018
F	VV6	Volvo B - Stock Future	17-8-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	151,6527	152	0	0	23-7-2018
F	VV6	Volvo B - Stock Future	21-9-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	151,6239	152	0	0	23-7-2018
F	VV6	Volvo B - Stock Future	19-10-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	151,5957	152	0	0	23-7-2018
F	VV6	Volvo B - Stock Future	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	151,4874	151	0	0	23-7-2018
F	VV6	Volvo B - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	151,3559	151	0	0	23-7-2018
F	VV6	Volvo B - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	146,2563	146	0	0	23-7-2018
F	VV8	Volvo B - Dividend Future	21-12-2018	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	0	23-7-2018
F	VV8	Volvo B - Dividend Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	0	23-7-2018
F	VV8	Volvo B - Dividend Future	18-12-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	0	23-7-2018
F	VV8	Volvo B - Dividend Future	17-12-2021	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	0	23-7-2018
F	VV8	Volvo B - Dividend Future	16-12-2022	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	0	23-7-2018
F	VW6	Volkswagen AG - PREF - Stock Future	17-8-2018	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	145,8640	146	0	0	23-7-2018
F	VW6	Volkswagen AG - PREF - Stock Future	21-9-2018	0,0000	EUR	0,0000	0,0000									

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1900	19	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000	11	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1800	16	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0200	13	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3100	13	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4000	15	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0300	11	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2800	18	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200	9	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7800	22	0	2	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200	8	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3400	25	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700	6	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8000	29	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200	5	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0900	33	0	2	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,3900	41	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,3600	50	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,6500	60	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	20	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,8900	79	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	108,5700	109	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	158,6000	159	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,1300	47	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5800	39	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900	5	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	120,0000	C	EUR	28,6000	28,6000	28,6000	1	28,6000	30,7300	31	1	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700	8	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1000	24	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5400	12	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3800	18	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1500	16	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8600	14	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8800	22	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700	10	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2700	28	0	3	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300	8	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8500	36	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700	5	0	10	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,7800	44	0	4	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,4600	52	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	1	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,4000	61	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,1400	80	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	109,3500	109	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	159,0800	159	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,4900	47	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000	6	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2100	39	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700	9	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7900	32	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3100	12	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3700	25	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8100	17	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9600	20	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1700	22	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5000	16	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3300	28	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9000	12	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2200	35	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100	9	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,8100	43	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100	7	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,0200	51	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600	5	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,6100	60	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	19-													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100	7	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,9600	40	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700	11	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8400	33	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4500	14	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6800	27	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0900	19	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4600	21	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4900	24	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1100	17	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5600	31	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6000	14	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3800	37	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8400	11	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,8900	45	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800	9	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,8200	53	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,1800	61	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600	5	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,9600	70	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	88,1300	88	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	116,5700	117	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	165,6500	166	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,8600	48	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3800	10	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8800	40	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1300	14	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8200	33	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5100	19	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7900	27	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5700	24	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7600	22	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5000	30	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5600	18	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0800	36	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0500	14	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,1600	43	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3200	11	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,8400	51	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1700	9	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,0400	59	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100	6	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,3600	76	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	23-7-2018
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	171,9500	172	0	0	23-7-2018
F	VX8	General Electric - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	23-7-2018
F	VX8	General Electric - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	23-7-2018
F	VX8	General Electric - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
F	WA6	Wartsila OYJ ABP - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,6257	18	0	0	23-7-2018
F	WA6	Wartsila OYJ ABP - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,3896	17	0	0	23-7-2018
F	WA6	Wartsila OYJ ABP - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,3848	17	0	0	23-7-2018
F	WA6	Wartsila OYJ ABP - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,3740	17	0	0	23-7-2018
F	WA6	Wartsila OYJ ABP - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,1107	17	0	0	23-7-2018
F	WA6	Wartsila OYJ ABP - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,0994	17	0	0	23-7-2018
F	WB6	Wienerberger AG - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,4350	20	0	0	23-7-2018
F	WB6	Wienerberger AG - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,4279	20	0	0	23-7-2018
F	WB6	Wienerberger AG - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,4223	20	0	0	23-7-2018
F	WB6	Wienerberger AG - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,4096	20	0	0	23-7-2018
F	WB6	Wienerberger AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,3940	20	0	0	23-7-2018
F	WB6	Wienerberger AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,9805	20	0	0	23-7-2018
F	WD6	Swedbank A - Stock Future	17-8-2018	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	WD8	Swedbank A - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,0000	14	0	0	23-7-2018
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	23-7-2018
O	WES	WESSANEN N.V.	17-8-2018	10,0000	C	EUR	3,0000	3,0000	1,8500	3	1,8500	1,7000	2	7	2	23-7-2018
O	WES	WESSANEN N.V.	17-8-2018	10,0000	P	EUR	0,0800	0,1300	0,0800	3	0,1000	0,0800	0	116	116	23-7-2018
O	WES	WESSANEN N.V.	17-8-2018	11,0000	C	EUR	1,7500	1,7500	0,7500	5	0,7500	0,9000	1	30	30	23-7-2018
O	WES	WESSANEN N.V.	17-8-2018	11,0000	P	EUR	0,0600	0,3500	0,0600	45	0,2700	0,2800	0	1058	837	23-7-2018
O	WES	WESSANEN N.V.	17-8-2018	11,5000	C	EUR	0,5000	0,5000	0,4900	2	0,4900	0,6000	1	5	5	23-7-2018
O	WES	WESSANEN N.V.	17-8-2018	11,5000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,4800	0	1	1	23-7-2018
O	WES	WESSANEN N.V.	17-8-2018	12,0000	C	EUR	0,8500	0,9000	0,2800	23	0,4000	0,3700	0	138	122	23-7-2018
O	WES	WESSANEN N.V.	17-8-2018	12,0000	P	EUR	0,2000	0,8500	0,2000	28	0,7000	0,7500	1	305	260	23-7-2018
O	WES	WESSANEN N.V.	17-8-2018	12,5000	C	EUR	0,7000	0,7500	0,1800	23	0,2000	0,2200	0	178	101	23-7-2018
O	WES	WESSANEN N.V.	17-8-2018	12,5000	P	EUR	0,3700	1,2500	0,3700	20	1,2500	1,1100	1	192	163	23-7-2018
O	WES	WESSANEN N.V.	17-8-2018	13,0000	C	EUR	0,6000	0,6000	0,1200	26	0,1200	0,1300	0	132	70	23-7-2018
O	WES	WESSANEN N.V.	17-8-2018	13,0000	P	EUR	0,6000	0,8000	0,6000	6	0,7000	1,5100	2	105	186	23-7-2018
O	WES	WESSANEN N.V.	17-8-2018	13,5000	C	EUR	0,2300	0,2500	0,1000	8	0,1000	0,0700	0	48	193	23-7-2018
O	WES	WESSANEN N.V.	17-8-2018	13,5000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,9500	2	50	83	23-7-2018
O	WES	WESSANEN N.V.	17-8-2018	14,0000	C	EUR	0,2000	0,2000	0,0400	21	0,0600	0,0400	0	99	606	23-7-2018
O	WES	WESSANEN N.V.	17-8-2018	14,0000	P	EUR	1,3200	1,3200	1,3200	1	1,3200	2,4200	2	2	28	23-7-2018
O	WES	WESSANEN N.V.	17-8-2018	15,0000	C	EUR	0,0500	0,0500	0,0300	2	0,0300	0,0100	0	3	126	23-7-2018
O	WES	WESSANEN N.V.	17-8-2018	15,0000	P	EUR	2,4000	3,5500	2,4000	12	3,5500	3,3900	3	26	71	23-7-2018
O	WES	WESSANEN N.V.	17-8-2018	16,0000	C	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0100	0	10	44	23-7-2018
O	WES	WESSANEN N.V.	17-8-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	24	23-7-2018
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	23-7-2018
O	WES	WESSANEN N.V.	17-8-2018	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	69	23-7-2018
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	23-7-2018
O	WES	WESSANEN N.V.	17-8-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	69	23-7-2018
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	23-7-2018
O	WES	WESSANEN N.V.	17-8-2018	17,5000	P	EUR	4,9000	5,2500	4,9000	3	5,2500	5,8800	6	101	120	23-7-2018
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	23-7-2018
O	WES	WESSANEN N.V.	17-8-2018	18,0000	P	EUR	5,1000	5,1000	5,1000	1	5,1000	6,3800	6	2	66	23-7-2018
O	WES	WESSANEN N.V.	17-8-2018	18,5000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	68	23-7-2018
O	WES	WESSANEN N.V.	17-8-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800	7	0	20	23-7-2018
O	WES	WESSANEN N.V.	17-8-2018	19,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	3	158	23-7-2018
O	WES	WESSANEN N.V.	17-8-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800	7	0	11	23-7-2018
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	23-7-2018
O	WES	WESSANEN N.V.	17-8-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800	8	0	7	23-7-2018
O	WES	WESSANEN N.V.	17-8-2018	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	WES	WESSANEN N.V.	17-8-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3900	9	0	0	23-7-2018
O	WES	WESSANEN N.V.	17-8-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	WES	WESSANEN N.V.	17-8-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3900	10	0	0	23-7-2018
O	WES	WESSANEN N.V.	21-9-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	5	23-7-2018
O	WES	WESSANEN N.V.	21-9-2018	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	23-7-2018
O	WES	WESSANEN N.V.	21-9-2018	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	0	23-7-2018
O	WES	WESSANEN N.V.	21-9-2018	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	23-7-2018
O	WES	WESSANEN N.V.	21-9-2018	10,0000	C	EUR	2,7500	2,7500	2,3000	3	2,3000	1,7800	2	9	7	23-7-2018
O	WES	WESSANEN N.V.	21-9-2018	10,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1700	0	100	156	23-7-2018
O	WES	WESSANEN N.V.	21-9-2018	11,0000	C	EUR	1,6000	1,6000	0,9000	4	0,9000	1,0200	1	18	22	23-7-2018
O	WES	WESSANEN N.V.	21-9-2018	11,0000	P	EUR	0,1500	0,5000	0,1500	16	0,4100	0,4100	0	207	200	23-7-2018
O	WES	WESSANEN N.V.	21-9-2018	12,0000	C	EUR	1,2000	1,2000	0,4500	18	0,4800	0,5200	1	131	277	23-7-2018
O	WES	WESSANEN N.V.	21-9-2018	12,0000	P	EUR	0,3500	0,9600	0,3500	13	0,9000	0,9000	1	68	433	23-7-2018
O	WES	WESSANEN N.V.	21-9-2018	12,5000	C	EUR	0,8000	0,8000	0,3000	4	0,3000	0,3600	0	37	36	23-7-2018
O	WES	WESSANEN N.V.	21-9-2018	12,5000	P	EUR	0,6500	0,6500	0,6000	4	0,6000	1,2500	1	35	35	23-7-2018
O	WES	WESSANEN N.V.	21-9-2018	13,0000	C	EUR	0,2300	0,2300	0,2300	2	0,2300	0,2500	0	11	51	23-7-2018
O	WES	WESSANEN N.V.	21-9-2018	13,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	1,6400	2	2	16	23-7-2018
O	WES	WESSANEN N.V.	21-9-2018	13,5000	C	EUR	0,5000	0,5000	0,1400	7	0,1900	0,1700	0	148	149	23-7-2018
O	WES	WESSANEN N.V.	21-9-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	28	23-7-2018
O	WES	WESSANEN N.V.	21-9-2018	14,0000	C	EUR	0,3200	0,3200	0,0900	8	0,1200	0,1300	0	83	573	23-7-2018
O	WES	WESSANEN N.V.	21-9-2018	14,0000	P	EUR	1,5000	2,6200	1,5000	6	2,6000	2,5100	3	37	545	23-7-2018
O	WES	WESSANEN N.V.	21-9-2018	15,0000	C	EUR	0,2000	0,2000	0,0800	13	0,0800	0,0700	0	45	391	23-7-2018
O	WES	WESSANEN N.V.	21-9-2018	15,0000	P	EUR	2,9700	3,2500	2,9700	2	3,2500	3,4600	3	6	815	23-7-2018
O	WES	WESSANEN N.V.	21-9-2018	16,0000	C	EUR	0,0900	0,1000	0,0700	3	0,0700	0,0400	0	5	1134	23-7-2018
O	WES	WESSANEN N.V.	21-9-2018	16,0000	P	EUR	3,2000	4,6500	3,2000	3	4,6500	4,4300	4	4	1013	23-7-2018
O	WES	WESSANEN N.V.	21-9-2018	17,0000	C	EUR	0,0800	0,0800	0,0500	6	0,0500	0,0300	0	38	507	23-7-2018
O	WES	WESSANEN N.V.	21-9-2018	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200	5	0	566	23-7-2018
O	WES	WESSANEN N.V.	21-9-2018	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	26	23-7-2018
O	WES	WESSANEN N.V.	21-9-2018	17,5000	P	EUR	5,0500	5,0500	5,0500	1	5,0500	5,9100	6	1	133	23-7-2018
O	WES	WESSANEN N.V.	21-9-2018	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	731	23-7-2018
O	WES	WESSANEN N.V.	21-9-2018	18,0000	P	EUR	5,2500	5,2500	5,2500	1	5,2500	6,4100	6	10	609	23-7-2018
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	23-7-2018
O	WES	WESSANEN N.V.	21-9-2018	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100	7	0	43	23-7-2018
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	23-7-2018
O	WES	WESSANEN N.V.	21-9-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100	7	0	117	23-7-2018
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	23-7-2018
O	WES	WESSANEN N.V.	21-9-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000	8	0	216	23-7-2018
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	23-7-2018
O	WES	WESSANEN N.V.	21-9-2018	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000	9	0	0	23-7-2018
O	WES	WESSANEN N.V.	21-9-2018	22,0000	C</											

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WES	WESSANEN N.V.	19-10-2018	11,0000	P	EUR	0,2500	0,4600	0,2500	4	0,4600	0,5400	1	24	24	23-7-2018
O	WES	WESSANEN N.V.	19-10-2018	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	23-7-2018
O	WES	WESSANEN N.V.	19-10-2018	12,0000	P	EUR	0,5500	0,7500	0,5000	6	0,7500	1,0600	1	87	87	23-7-2018
O	WES	WESSANEN N.V.	19-10-2018	12,5000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4900	0	25	25	23-7-2018
O	WES	WESSANEN N.V.	19-10-2018	12,5000	P	EUR	0,7000	0,9500	0,6500	6	0,9500	1,3800	1	28	28	23-7-2018
O	WES	WESSANEN N.V.	19-10-2018	13,0000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,3600	0	10	10	23-7-2018
O	WES	WESSANEN N.V.	19-10-2018	13,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	1,7500	2	30	30	23-7-2018
O	WES	WESSANEN N.V.	19-10-2018	13,5000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,2600	0	5	5	23-7-2018
O	WES	WESSANEN N.V.	19-10-2018	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	0	23-7-2018
O	WES	WESSANEN N.V.	19-10-2018	14,0000	C	EUR	0,4500	0,4500	0,2400	7	0,2400	0,1900	0	115	115	23-7-2018
O	WES	WESSANEN N.V.	19-10-2018	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	0	23-7-2018
O	WES	WESSANEN N.V.	19-10-2018	15,0000	C	EUR	0,1500	0,1500	0,1100	2	0,1100	0,1100	0	3	2	23-7-2018
O	WES	WESSANEN N.V.	19-10-2018	15,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	3,5000	4	1	1	23-7-2018
O	WES	WESSANEN N.V.	19-10-2018	16,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,0700	0	1	1	23-7-2018
O	WES	WESSANEN N.V.	19-10-2018	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600	4	0	0	23-7-2018
O	WES	WESSANEN N.V.	21-12-2018	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	0	23-7-2018
O	WES	WESSANEN N.V.	21-12-2018	8,0000	P	EUR	0,0900	0,0900	0,0800	2	0,0800	0,0900	0	2	2	23-7-2018
O	WES	WESSANEN N.V.	21-12-2018	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	0	23-7-2018
O	WES	WESSANEN N.V.	21-12-2018	9,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1700	0	25	25	23-7-2018
O	WES	WESSANEN N.V.	21-12-2018	10,0000	C	EUR	3,1500	3,1500	1,8500	6	1,8500	1,9600	2	29	30	23-7-2018
O	WES	WESSANEN N.V.	21-12-2018	10,0000	P	EUR	0,2000	0,4100	0,2000	8	0,4000	0,3500	0	79	75	23-7-2018
O	WES	WESSANEN N.V.	21-12-2018	12,0000	C	EUR	1,6000	1,6000	0,7500	36	0,8000	0,8300	1	213	477	23-7-2018
O	WES	WESSANEN N.V.	21-12-2018	12,0000	P	EUR	0,7000	1,3000	0,6000	22	1,3000	1,2300	1	152	263	23-7-2018
O	WES	WESSANEN N.V.	21-12-2018	13,0000	C	EUR	1,1000	1,1000	0,6500	8	0,6500	0,5000	1	29	105	23-7-2018
O	WES	WESSANEN N.V.	21-12-2018	13,0000	P	EUR	1,0500	1,9500	1,0500	18	1,9500	1,9000	2	126	318	23-7-2018
O	WES	WESSANEN N.V.	21-12-2018	14,0000	C	EUR	0,7000	0,7000	0,2700	12	0,2700	0,3300	0	55	437	23-7-2018
O	WES	WESSANEN N.V.	21-12-2018	14,0000	P	EUR	1,6000	2,8000	1,6000	13	2,8000	2,7300	3	40	142	23-7-2018
O	WES	WESSANEN N.V.	21-12-2018	15,0000	C	EUR	0,4800	0,4800	0,1600	28	0,1800	0,1900	0	252	1488	23-7-2018
O	WES	WESSANEN N.V.	21-12-2018	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	219	23-7-2018
O	WES	WESSANEN N.V.	21-12-2018	16,0000	C	EUR	0,2600	0,2600	0,1300	7	0,1300	0,1400	0	29	188	23-7-2018
O	WES	WESSANEN N.V.	21-12-2018	16,0000	P	EUR	3,4000	4,0000	3,4000	5	4,0000	4,5500	5	9	136	23-7-2018
O	WES	WESSANEN N.V.	21-12-2018	17,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,0900	0	3	510	23-7-2018
O	WES	WESSANEN N.V.	21-12-2018	17,0000	P	EUR	5,1500	5,1500	5,1500	1	5,1500	5,4900	5	10	416	23-7-2018
O	WES	WESSANEN N.V.	21-12-2018	18,0000	C	EUR	0,1000	0,1000	0,0800	3	0,0800	0,0600	0	12	1629	23-7-2018
O	WES	WESSANEN N.V.	21-12-2018	18,0000	P	EUR	5,3000	6,2500	5,3000	3	6,2500	6,4700	6	13	1594	23-7-2018
O	WES	WESSANEN N.V.	21-12-2018	19,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0400	0	4	427	23-7-2018
O	WES	WESSANEN N.V.	21-12-2018	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500	7	0	122	23-7-2018
O	WES	WESSANEN N.V.	21-12-2018	20,0000	C	EUR	0,0500	0,0500	0,0400	3	0,0400	0,0300	0	32	117	23-7-2018
O	WES	WESSANEN N.V.	21-12-2018	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400	8	0	48	23-7-2018
O	WES	WESSANEN N.V.	21-12-2018	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	28	23-7-2018
O	WES	WESSANEN N.V.	21-12-2018	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4300	10	0	11	23-7-2018
O	WES	WESSANEN N.V.	21-12-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	23-7-2018
O	WES	WESSANEN N.V.	21-12-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4300	12	0	6	23-7-2018
O	WES	WESSANEN N.V.	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	23-7-2018
O	WES	WESSANEN N.V.	15-3-2019	8,0000	P	EUR	0,0900	0,1100	0,0800	7	0,1100	0,1400	0	83	81	23-7-2018
O	WES	WESSANEN N.V.	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	0	23-7-2018
O	WES	WESSANEN N.V.	15-3-2019	9,0000	P	EUR	0,1800	0,2200	0,1700	7	0,2200	0,2700	0	32	32	23-7-2018
O	WES	WESSANEN N.V.	15-3-2019	10,0000	C	EUR	2,9500	3,1000	2,0000	19	2,2500	2,1100	2	81	126	23-7-2018
O	WES	WESSANEN N.V.	15-3-2019	10,0000	P	EUR	0,2600	0,5500	0,2600	14	0,5000	0,5100	1	65	77	23-7-2018
O	WES	WESSANEN N.V.	15-3-2019	12,0000	C	EUR	1,9000	1,9000	0,9000	56	0,9500	1,0100	1	454	586	23-7-2018
O	WES	WESSANEN N.V.	15-3-2019	12,0000	P	EUR	0,7500	1,5000	0,7500	43	1,5000	1,4200	1	127	452	23-7-2018
O	WES	WESSANEN N.V.	15-3-2019	13,0000	C	EUR	1,1500	1,1500	0,7000	16	0,7000	0,6700	1	130	129	23-7-2018
O	WES	WESSANEN N.V.	15-3-2019	13,0000	P	EUR	1,4500	2,1500	1,3000	15	2,1500	2,0800	2	112	111	23-7-2018
O	WES	WESSANEN N.V.	15-3-2019	14,0000	C	EUR	0,9000	0,9000	0,4000	50	0,4600	0,4600	0	466	1182	23-7-2018
O	WES	WESSANEN N.V.	15-3-2019	14,0000	P	EUR	2,0000	3,0500	2,0000	16	3,0500	2,8700	3	48	708	23-7-2018
O	WES	WESSANEN N.V.	15-3-2019	16,0000	C	EUR	0,3500	0,3800	0,2000	13	0,2000	0,2300	0	34	348	23-7-2018
O	WES	WESSANEN N.V.	15-3-2019	16,0000	P	EUR	3,5000	3,7500	3,5000	4	3,6300	4,6400	5	44	207	23-7-2018
O	WES	WESSANEN N.V.	15-3-2019	17,0000	C	EUR	0,2200	0,2200	0,1700	2	0,1700	0,1700	0	2	694	23-7-2018
O	WES	WESSANEN N.V.	15-3-2019	17,0000	P	EUR	5,3500	5,3500	5,3500	3	5,3500	5,5900	6	65	68	23-7-2018
O	WES	WESSANEN N.V.	15-3-2019	18,0000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1300	0	2	320	23-7-2018
O	WES	WESSANEN N.V.	15-3-2019	18,0000	P	EUR	5,3500	5,4300	5,3500	2	5,4300	6,5500	7	11	130	23-7-2018
O	WES	WESSANEN N.V.	15-3-2019	19,0000	C	EUR	0,1400	0,1400	0,1400	2	0,1400	0,1000	0	12	110	23-7-2018
O	WES	WESSANEN N.V.	15-3-2019	19,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	7,5200	8	0	27	23-7-2018
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	23-7-2018
O	WES	WESSANEN N.V.	15-3-2019	20,0000	P	EUR	8,6500	8,6500	8,6500	1	8,6500	8,4900	8	1	72	23-7-2018
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	23-7-2018
O	WES	WESSANEN N.V.	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4600	10	0	0	23-7-2018
O	WES	WESSANEN N.V.	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	23-7-2018
O	WES	WESSANEN N.V.	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4500	12	0	0	23-7-2018
F	WG6	Italgas - Stock Future	16-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8808	5	0	0	23-7-2018
F	WG6	Italgas - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8792	5	0	0	23-7-2018
F	WG6	Italgas - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8778	5	0	0	23-7-2018
F	WG6	Italgas - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8748	5	0	0	23-7-2018
F	WG6	Italgas - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8711	5	0	0	23-7-2018
F	WG6	Italgas - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6509	5	0	0	23-7-2018
F	WG8	Italgas - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2080	0	0	200	23-7-2018
F	WG8	Italgas														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	WH6	Wereldhave NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,4483		30	0	23-7-2018	
O	WHV	WERELDHAVE N.V.	17-8-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	23-7-2018	
O	WHV	WERELDHAVE N.V.	17-8-2018	28,0000	P	EUR	0,0900	0,0900	0,0800	6	0,0800	0,0900		0	60	97	23-7-2018
O	WHV	WERELDHAVE N.V.	17-8-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	23-7-2018	
O	WHV	WERELDHAVE N.V.	17-8-2018	29,0000	P	EUR	0,1700	0,1700	0,0900	10	0,0900	0,1200		0	128	2540	23-7-2018
O	WHV	WERELDHAVE N.V.	17-8-2018	30,0000	C	EUR	2,8000	2,8000	2,8000	1	2,8000	2,7200		3	2	6	23-7-2018
O	WHV	WERELDHAVE N.V.	17-8-2018	30,0000	P	EUR	0,2500	0,2500	0,1800	4	0,1800	0,1900		0	12	120	23-7-2018
O	WHV	WERELDHAVE N.V.	17-8-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	33	23-7-2018
O	WHV	WERELDHAVE N.V.	17-8-2018	31,0000	P	EUR	0,4000	0,4300	0,3400	18	0,3400	0,3700		0	208	2689	23-7-2018
O	WHV	WERELDHAVE N.V.	17-8-2018	32,0000	C	EUR	1,0000	1,0500	0,8500	59	1,0000	0,9100		1	672	842	23-7-2018
O	WHV	WERELDHAVE N.V.	17-8-2018	32,0000	P	EUR	0,7500	0,8500	0,6000	19	0,7000	0,7100		1	168	463	23-7-2018
O	WHV	WERELDHAVE N.V.	17-8-2018	33,0000	C	EUR	0,3700	0,4500	0,3700	22	0,4500	0,4000		0	100	1136	23-7-2018
O	WHV	WERELDHAVE N.V.	17-8-2018	33,0000	P	EUR	1,2900	1,3000	1,1500	5	1,1500	1,2900		1	20	249	23-7-2018
O	WHV	WERELDHAVE N.V.	17-8-2018	34,0000	C	EUR	0,1800	0,1800	0,1300	10	0,1300	0,1500		0	59	339	23-7-2018
O	WHV	WERELDHAVE N.V.	17-8-2018	34,0000	P	EUR	2,0500	2,0500	1,9000	8	1,9000	2,0700		2	112	198	23-7-2018
O	WHV	WERELDHAVE N.V.	17-8-2018	35,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500		0	2	22	23-7-2018
O	WHV	WERELDHAVE N.V.	17-8-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	11	23-7-2018
O	WHV	WERELDHAVE N.V.	17-8-2018	36,0000	C	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0200		0	2	54	23-7-2018
O	WHV	WERELDHAVE N.V.	17-8-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	42	23-7-2018
O	WHV	WERELDHAVE N.V.	17-8-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17	23-7-2018
O	WHV	WERELDHAVE N.V.	17-8-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	2	23-7-2018
O	WHV	WERELDHAVE N.V.	17-8-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	23-7-2018
O	WHV	WERELDHAVE N.V.	17-8-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300		8	0	54	23-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700		9	0	0	23-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	283	23-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700		7	0	0	23-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	26,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0800		0	1	84	23-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	0	23-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	621	23-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	1	23-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	204	23-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	25	23-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	548	23-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	15	23-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	31,0000	P	EUR	0,5500	0,5500	0,5500	2	0,5500	0,5600		1	50	158	23-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	32,0000	C	EUR	1,1200	1,1200	1,1000	3	1,1000	0,9900		1	21	1978	23-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		0	0	779	23-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	33,0000	C	EUR	0,5500	0,6000	0,5500	4	0,6000	0,5400		1	105	427	23-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	33,0000	P	EUR	1,5000	1,5000	1,4000	14	1,4500	1,4400		1	162	165	23-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	34,0000	C	EUR	0,3300	0,3300	0,2800	15	0,2900	0,2600		0	201	424	23-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	34,0000	P	EUR	2,3000	2,3000	2,1500	6	2,1500	2,1700		2	85	340	23-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	35,0000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1100		0	1	549	23-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	35,0000	P	EUR	3,1500	3,1500	3,1500	1	3,1500	3,0500		3	25	1012	23-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	437	23-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	124	23-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	277	23-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	385	23-7-2018
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	23-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	40,0000	P	EUR	7,9300	7,9300	7,9300	1	7,9300	7,9300		8	2	579	23-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	344	23-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9300		10	0	305	23-7-2018
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	23-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9300		12	0	29	23-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	154	23-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9300		13	0	184	23-7-2018
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	23-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9300		18	0	85	23-7-2018
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	23-7-2018
O	WHV	WERELDHAVE N.V.	21-9-2018	55,0000	P	EUR	22,8000	22,8000	22,8000	4	22,8000	22,9300		23	20	350	23-7-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	0	23-7-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	23-7-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	0	23-7-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0	23-7-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	30,0000	C	EUR	2,7500	2,7500	2,7000	2	2,7000	2,7000		3	42	42	23-7-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0	23-7-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	0	23-7-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	0	23-7-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	0	23-7-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	0	23-7-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0	23-7-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	34,0000	P	EUR	2,2500	2,2500	2,2500	1	2,2500	2,3200		2	1	1	23-7-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	23-7-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	36,0000	P	EUR	4,1500	4,1500	4,1500	1	4,1500	4,0800		4	10	10	23-7-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	23-7-2018
O	WHV	WERELDHAVE N.V.	19-10-2018	38,0000	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	WHV	WERELDHAVE N.V.	21-12-2018	30,0000	C	EUR	2,8200	2,8200	2,8200	1	2,8200	2,7200	3	1	1182	23-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	30,0000	P	EUR	0,8500	0,8500	0,8000	6	0,8000	0,8100	1	21	1138	23-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	32,0000	C	EUR	1,3500	1,3700	1,3500	5	1,3500	1,2600	1	15	413	23-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	32,0000	P	EUR	1,6500	1,6500	1,6000	2	1,6000	1,6400	2	15	485	23-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	34,0000	C	EUR	0,5500	0,5500	0,5500	2	0,5500	0,5300	1	79	708	23-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	34,0000	P	EUR	3,1000	3,1400	2,9000	9	2,9000	3,0000	3	65	509	23-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	35,0000	C	EUR	0,3500	0,3500	0,3100	5	0,3200	0,2900	0	12	1130	23-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	35,0000	P	EUR	3,8000	3,8000	3,8000	2	3,8000	3,8000	4	26	1229	23-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	36,0000	C	EUR	0,2200	0,2200	0,1900	2	0,1900	0,1600	0	53	1132	23-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	395	23-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	552	23-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800	7	0	1037	23-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	585	23-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300	9	0	603	23-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	42,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	20	524	23-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300	11	0	256	23-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	128	23-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5300	13	0	98	23-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	45,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	5	128	23-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5300	14	0	161	23-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	101	23-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5300	19	0	135	23-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	WHV	WERELDHAVE N.V.	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5300	24	0	614	23-7-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700	9	0	16	23-7-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	445	23-7-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	10	23-7-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	870	23-7-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	429	23-7-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	427	23-7-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	176	23-7-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	29,0000	P	EUR	1,0000	1,0500	1,0000	2	1,0500	0,9600	1	2	197	23-7-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	542	23-7-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	595	23-7-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	248	23-7-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	32,0000	P	EUR	2,2500	2,2500	2,2500	1	2,2500	2,2900	2	6	237	23-7-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	34,0000	C	EUR	0,7000	0,7500	0,6500	4	0,6500	0,6400	1	25	567	23-7-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	34,0000	P	EUR	3,6500	3,6500	3,6500	1	3,6500	3,6700	4	1	337	23-7-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	36,0000	C	EUR	0,3200	0,3200	0,3200	2	0,3200	0,2700	0	32	321	23-7-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	245	23-7-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	115	23-7-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300	7	0	245	23-7-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	25	23-7-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	40,0000	P	EUR	9,0300	9,0300	9,0300	1	9,0300	9,1500	9	2	236	23-7-2018
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	23-7-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1300	14	0	258	23-7-2018
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	23-7-2018
O	WHV	WERELDHAVE N.V.	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1300	19	0	113	23-7-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700	9	0	14	23-7-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	16	23-7-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	0	23-7-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	401	23-7-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	50	23-7-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	212	23-7-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	30,0000	C	EUR	2,8500	2,8500	2,8500	1	2,8500	2,8000	3	4	104	23-7-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	30,0000	P	EUR	1,8000	1,8000	1,8000	2	1,8000	1,8400	2	5	95	23-7-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	56	23-7-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	117	23-7-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	34,0000	C	EUR	0,8300	0,8300	0,7500	3	0,7900	0,7700	1	15	62	23-7-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	34,0000	P	EUR	4,2500	4,4000	4,2500	4	4,4000	4,3500	4	10	212	23-7-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	36,0000	C	EUR	0,3600	0,3700	0,3600	11	0,3700	0,3700	0	144	209	23-7-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200	6	0	127	23-7-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1	23-7-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800	10	0	61	23-7-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	23-7-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	45,0000	P	EUR	14,4700	14,7000	14,4700	2	14,7000	14,7000	15	2	117	23-7-2018
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	23-7-2018
O	WHV	WERELDHAVE N.V.	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7500	20	0	224	23-7-2018
F	WK6	Wolters Kluwer NV - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,0072	52	0	0	23-7-2018
F	WK6	Wolters Kluwer NV - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,7193	52	0	0	23-7-2018
F	WK6	Wolters Kluwer NV - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,7050	52	0	0	23-7-2018
F	WK6	Wolters Kluwer NV - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,6729	52	0	0	23-7-2018
F	WK6	Wolters Kluwer NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,6335	52	0	0	23-7-2018
F	WK6	Wolters Kluwer NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,0994	51	0	0	23-7-2018
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	23-7-2018
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	23-7-2018
F	WK8															

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300	7	0	3	23-7-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	24	23-7-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500	6	0	49	23-7-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	49	23-7-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	60	23-7-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	230	23-7-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	72	23-7-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	48,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100	0	1	75	23-7-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	90	23-7-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	49,0000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1900	0	1	71	23-7-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	96	23-7-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	50,0000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3400	0	1	81	23-7-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	51,0000	C	EUR	1,5600	1,6000	1,5600	3	1,6000	1,6000	2	5	33	23-7-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	51,0000	P	EUR	0,6400	0,6400	0,5800	3	0,5800	0,5900	1	5	49	23-7-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	54	23-7-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	52,0000	P	EUR	1,0300	1,1100	1,0000	10	1,0100	0,9800	1	50	154	23-7-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	53,0000	C	EUR	0,6000	0,6000	0,6000	2	0,6000	0,5500	1	3	7	23-7-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	23-7-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	54,0000	C	EUR	0,3000	0,3000	0,3000	3	0,3000	0,2800	0	4	26	23-7-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	54,0000	P	EUR	2,3500	2,3500	2,2500	2	2,2500	2,2700	2	2	51	23-7-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	23-7-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	0	23-7-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	WKL	WOLTERS-KLUWER	17-8-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100	6	0	0	23-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0200	24	0	3	23-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0200	22	0	0	23-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	255	23-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0200	16	0	0	23-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	89	23-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0200	14	0	73	23-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	77	23-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0200	12	0	56	23-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	123	23-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200	10	0	104	23-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	67	23-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300	8	0	279	23-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	44,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500	0	5	167	23-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500	7	0	147	23-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	45,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900	0	3	120	23-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	46,0000	C	EUR	6,0900	6,0900	6,0900	1	6,0900	6,0700	6	2	144	23-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	46,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1300	0	1	160	23-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	5	0	4	23-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	155	23-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	373	23-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	139	23-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	46	23-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	49,0000	P	EUR	0,5000	0,5000	0,4900	3	0,4900	0,4800	0	6	46	23-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	50,0000	C	EUR	2,5800	2,5800	2,5800	1	2,5800	2,5500	3	3	138	23-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	50,0000	P	EUR	0,7400	0,7600	0,7200	8	0,7300	0,7400	1	77	470	23-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	10	23-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	17	23-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	172	23-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	52,0000	P	EUR	1,5800	1,5800	1,5800	1	1,5800	1,5300	2	10	64	23-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	23-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	2	23-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	54,0000	C	EUR	0,5200	0,5300	0,5200	5	0,5200	0,5100	1	53	161	23-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	0	23-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	55,0000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,3000	0	1	16	23-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	112	23-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	23-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	0	23-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	23-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400	6	0	0	23-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000	8	0	37	23-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	WKL	WOLTERS-KLUWER	21-9-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2900	18	0	0	23-7-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100	6	0	0	23-7-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	23-7-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	48,0000	C	EUR	4,2600	4,2600	4,2600	1	4,2600	4,3000	4	10	10	23-7-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	23-7-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	0	23-7-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	23-7-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	51,0000	C	EUR	2,0400	2,0400	2,0400	1	2,0400	2,0700	2	2	2	23-7-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	51,0000	P	EUR	1,3100	1,3100	1,3100	1	1,3100	1,3400	1	4	4	23-7-2018
O	WKL	WOLTERS-KLUWER	19-10-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WKL	WOLTERS-KLUWER	19-10-2018	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100	6	0	0	23-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0200	27	0	0	23-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	77	0	23-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0200	24	0	0	23-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	5	0	23-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	30,0000	C	EUR	21,8200	21,8200	21,8200	1	21,8200	22,0200	22	8	18	23-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	277	0	23-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0200	17	0	35	23-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	444	0	23-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0200	14	0	5	23-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	46	0	23-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0300	12	0	352	23-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	255	0	23-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0500	10	0	151	23-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	256	0	23-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200	8	0	76	23-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	212	0	23-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900	7	0	587	23-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	363	0	23-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800	6	0	97	23-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	46,0000	P	EUR	0,5300	0,5300	0,5300	1	0,5300	0,5200	1	10	56	23-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	52	23-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	82	23-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	50,0000	C	EUR	3,1400	3,1400	3,1400	1	3,1400	3,1600	3	10	325	23-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	50,0000	P	EUR	1,5200	1,5500	1,4700	6	1,5300	1,4800	1	43	69	23-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	44	23-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	23-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	17	23-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	0	23-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	106	23-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200	4	0	106	23-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	80	0	23-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900	8	0	0	23-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	WKL	WOLTERS-KLUWER	21-12-2018	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3600	18	0	0	23-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0200	24	0	0	23-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	30,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	22,0200	22	0	0	23-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	2	0	23-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0200	17	0	0	23-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	210	0	23-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0500	12	0	15	23-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	57	23-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1300	10	0	24	23-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	69	0	23-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000	8	0	24	23-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	82	23-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900	7	0	37	23-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	46,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9200	1	3	66	23-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600	5	0	125	23-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	18	23-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	254	23-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	33	23-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	18	23-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	15	23-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	23-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	0	23-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	37	23-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800	5	0	0	23-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	23-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000	9	0	0	23-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	23-7-2018
O	WKL	WOLTERS-KLUWER	15-3-2019	70,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	18,4300	18	0	0	23-7-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0200	27	0	1	23-7-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	20	0	23-7-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0200	22	0	2	23-7-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	45	0	23-7-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0200	17	0	16	23-7-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	35,0000	P	EUR	0,1900	0,1900	0,1900	2	0,1900	0,1900	0	4	249	23-7-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	40,0000	C	EUR	12,0000	12,0000	12,0000	1	12,0000	12,1200	12	5	164	23-7-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	40,0000	P	EUR	0,4900	0,4900	0,4900	1	0,4900	0,5000	1	2	272	23-7-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	45,0000	C	EUR	7,7000	7,7000	7,7000	1	7,7000	7,7000	8	1	251	23-7-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	428	23-7-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100	7	0	15	23-7-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	59	23-7-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600	5	0	12	23-7-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	48,0000	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	WKL	WOLTERS-KLUWER	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	7 23-7-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6400		10	0	0 23-7-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 23-7-2018
O	WKL	WOLTERS-KLUWER	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0500		19	0	0 23-7-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0200		22	0	0 23-7-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	8 23-7-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0300		17	0	15 23-7-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	35,0000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4000		0	1	140 23-7-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	40,0000	C	EUR	12,3200	12,3200	12,3200	1	12,3200	12,2700		12	8	28 23-7-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	40,0000	P	EUR	1,0100	1,0100	1,0100	1	1,0100	0,9400		1	9	54 23-7-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	45,0000	C	EUR	8,0000	8,0000	8,0000	7	8,0000	8,1200		8	50	144 23-7-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	81 23-7-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	50,0000	C	EUR	4,8900	4,8900	4,8900	1	4,8900	4,8300		5	10	96 23-7-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	79 23-7-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	136 23-7-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900		7	0	4 23-7-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	27 23-7-2018
O	WKL	WOLTERS-KLUWER	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4400		10	0	1 23-7-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0200		22	0	0 23-7-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0 23-7-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0400		17	0	1 23-7-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	12 23-7-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4100		12	0	1 23-7-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	9 23-7-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600		8	0	19 23-7-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	45,0000	P	EUR	2,7100	2,7100	2,7100	3	2,7100	2,7000		3	11	17 23-7-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	17 23-7-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	4 23-7-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	55,0000	C	EUR	3,0700	3,0700	3,0700	1	3,0700	3,0800		3	10	39 23-7-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400		8	0	0 23-7-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	0 23-7-2018
O	WKL	WOLTERS-KLUWER	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3300		11	0	1 23-7-2018
F	WM6	Morrison (WM) Supermarkets - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	255,8000		256	0	0 23-7-2018
F	WM6	Morrison (WM) Supermarkets - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	255,9400		256	0	0 23-7-2018
F	WM6	Morrison (WM) Supermarkets - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	256,0600		256	0	0 23-7-2018
F	WM6	Morrison (WM) Supermarkets - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	256,3600		256	0	0 23-7-2018
F	WM6	Morrison (WM) Supermarkets - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	256,8200		257	0	0 23-7-2018
F	WM6	Morrison (WM) Supermarkets - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	257,7200		253	0	0 23-7-2018
F	WM8	WM Morrison Supermarkets - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6,2300		6	0	0 23-7-2018
F	WM8	WM Morrison Supermarkets - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6,7300		7	0	0 23-7-2018
F	WM8	WM Morrison Supermarkets - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	0 23-7-2018
F	WM8	WM Morrison Supermarkets - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	0 23-7-2018
F	WM8	WM Morrison Supermarkets - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	0 23-7-2018
F	WO6	Ferguson - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6169,8100		6170	0	0 23-7-2018
F	WO6	Ferguson - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6173,3200		6173	0	0 23-7-2018
F	WO6	Ferguson - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6176,2800		6176	0	0 23-7-2018
F	WO6	Ferguson - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6098,3500		6098	0	0 23-7-2018
F	WO6	Ferguson - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6109,1500		6109	0	0 23-7-2018
F	WO6	Ferguson - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6078,8600		6079	0	0 23-7-2018
F	WP6	WPP - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1183,3400		1183	0	0 23-7-2018
F	WP6	WPP - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1184,0200		1184	0	0 23-7-2018
F	WP6	WPP - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1161,5800		1162	0	0 23-7-2018
F	WP6	WPP - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1162,9400		1163	0	0 23-7-2018
F	WP6	WPP - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1165,0000		1165	0	0 23-7-2018
F	WP6	WPP - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1129,9200		1130	0	0 23-7-2018
F	WP8	WPP - Dividend Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	64,0000		64	0	0 23-7-2018
F	WP8	WPP - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	68,5000		69	0	0 23-7-2018
F	WP8	WPP - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	72,5000		73	0	0 23-7-2018
F	WP8	WPP - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	75,5000		76	0	0 23-7-2018
F	WP8	WPP - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	75,5000		76	0	0 23-7-2018
F	WS6	SNAM - Stock Future	16-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,6681		4	0	0 23-7-2018
F	WS6	SNAM - Stock Future	20-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,6669		4	0	0 23-7-2018
F	WS6	SNAM - Stock Future	18-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,6659		4	0	0 23-7-2018
F	WS6	SNAM - Stock Future	20-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,6636		4	0	0 23-7-2018
F	WS6	SNAM - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5725		4	0	0 23-7-2018
F	WS6	SNAM - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5702		4	0	0 23-7-2018
F	WS8	SNAM - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2155		0	0	500 23-7-2018
F	WS8	SNAM - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2150		0	0	1780 23-7-2018
F	WS8	SNAM - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	700 23-7-2018
F	WS8	SNAM - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	50 23-7-2018
F	WS8	SNAM - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 23-7-2018
F	YA6	Yara International - Stock Future	17-8-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	343,3440		343	0	0 23-7-2018
F	YA6	Yara International - Stock Future	21-9-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	343,6535		344	0	0 23-7-2018
F	YA6	Yara International - Stock Future	19-10-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	344,1215		344	0	0 23-7-2018
F	YA6	Yara International - Stock Future	21-12-2018	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	344,9977		345	0	0 23-7-2018
F	YA6	Yara International - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	346,2559		346	0	0 23-7-2018
F	YA6	Yara International - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	YD8	Procter & Gamble - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9264		3	0	23-7-2018
F	YD8	Procter & Gamble - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9264		3	0	23-7-2018
F	YE8	Pfizer - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	23-7-2018
F	YE8	Pfizer - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	23-7-2018
F	YE8	Pfizer - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	23-7-2018
F	YE8	Pfizer - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	23-7-2018
F	YE8	Pfizer - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	23-7-2018
F	YF8	Chevron - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	23-7-2018
F	YF8	Chevron - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	23-7-2018
F	YF8	Chevron - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	23-7-2018
F	YF8	Chevron - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	23-7-2018
F	YF8	Chevron - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	23-7-2018
F	YG8	Verizon Communications - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3850		2	0	23-7-2018
F	YG8	Verizon Communications - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4350		2	0	23-7-2018
F	YG8	Verizon Communications - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850		2	0	23-7-2018
F	YG8	Verizon Communications - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850		2	0	23-7-2018
F	YG8	Verizon Communications - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850		2	0	23-7-2018
F	YH8	Home Depot - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	23-7-2018
F	YH8	Home Depot - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	23-7-2018
F	YH8	Home Depot - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	23-7-2018
F	YH8	Home Depot - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	23-7-2018
F	YH8	Home Depot - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	23-7-2018
F	YI6	YIT OYJ - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0937		5	0	23-7-2018
F	YI6	YIT OYJ - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0920		5	0	23-7-2018
F	YI6	YIT OYJ - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0906		5	0	23-7-2018
F	YI6	YIT OYJ - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0874		5	0	23-7-2018
F	YI6	YIT OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0835		5	0	23-7-2018
F	YI6	YIT OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0802		5	0	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
F	YK8	AENA SME - Dividend Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	23-7-2018
F	YK8	AENA SME - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	23-7-2018
F	YK8	AENA SME - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	23-7-2018
F	YK8	AENA SME - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	23-7-2018
F	YK8	AENA SME - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	23-7-2018
F	YL8	Merck & Co - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	23-7-2018
F	YL8	Merck & Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	23-7-2018
F	YL8	Merck & Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	23-7-2018
F	YL8	Merck & Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	23-7-2018
F	YL8	Merck & Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	23-7-2018
F	YM8	Intel - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	23-7-2018
F	YM8	Intel - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	23-7-2018
F	YM8	Intel - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	23-7-2018
F	YM8	Intel - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	23-7-2018
F	YM8	Intel - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	23-7-2018
F	YN8	Cisco Systems - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	23-7-2018
F	YN8	Cisco Systems - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	23-7-2018
F	YN8	Cisco Systems - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	23-7-2018
F	YN8	Cisco Systems - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	23-7-2018
F	YN8	Cisco Systems - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	23-7-2018
F	YO8	Citigroup - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	23-7-2018
F	YO8	Citigroup - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	23-7-2018
F	YO8	Citigroup - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	23-7-2018
F	YO8	Citigroup - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	23-7-2018
F	YO8	Citigroup - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	23-7-2018
F	YP8	Visa Inc - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	23-7-2018
F	YP8	Visa Inc - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	23-7-2018
F	YP8	Visa Inc - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	23-7-2018
F	YP8	Visa Inc - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	23-7-2018
F	YP8	Visa Inc - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	23-7-2018
F	YQ8	Walt Disney - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	23-7-2018
F	YQ8	Walt Disney - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	23-7-2018
F	YQ8	Walt Disney - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	23-7-2018
F	YQ8	Walt Disney - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	23-7-2018
F	YQ8	Walt Disney - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	23-7-2018
F	YR8	Coca-Cola - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	23-7-2018
F	YR8	Coca-Cola - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	23-7-2018
F	YR8	Coca-Cola - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	23-7-2018
F	YR8	Coca-Cola - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	23-7-2018
F	YR8	Coca-Cola - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	23-7-2018
F	YS6	Barclays - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	185,1100		185	0	23-7-2018
F	YS6	Barclays - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	185,2200		185	0	23-7-2018
F	YS6	Barclays - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	185,3000		185	0	23-7-2018
F	YS6	Barclays - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	185,5200		186	0	23-7-2018
F	YS6	Barclays - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	182,3500		182	0	23-7-2018
F	YS6	Barclays - Stock Future	21-6-2019	0,0000		GBX	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	YT8	Pepsico - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	23-7-2018
F	YT8	Pepsico - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	23-7-2018
F	YT8	Pepsico - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	23-7-2018
F	YT8	Pepsico - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	23-7-2018
F	YU8	UnitedHealth - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2250		3	0	23-7-2018
F	YU8	UnitedHealth - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5250		4	0	23-7-2018
F	YU8	UnitedHealth - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8250		4	0	23-7-2018
F	YU8	UnitedHealth - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	23-7-2018
F	YU8	UnitedHealth - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	23-7-2018
F	YV8	IBM - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	23-7-2018
F	YV8	IBM - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	23-7-2018
F	YV8	IBM - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	23-7-2018
F	YV8	IBM - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	23-7-2018
F	YV8	IBM - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	23-7-2018
F	YW8	Altria Group - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	23-7-2018
F	YW8	Altria Group - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	23-7-2018
F	YW8	Altria Group - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	23-7-2018
F	YW8	Altria Group - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	23-7-2018
F	YW8	Altria Group - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	23-7-2018
F	YX8	Oracle - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	23-7-2018
F	YX8	Oracle - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	23-7-2018
F	YX8	Oracle - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	23-7-2018
F	YX8	Oracle - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	23-7-2018
F	YX8	Oracle - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	23-7-2018
F	YY8	Amgen - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	23-7-2018
F	YY8	Amgen - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	23-7-2018
F	YY8	Amgen - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	23-7-2018
F	YY8	Amgen - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	23-7-2018
F	YY8	Amgen - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	23-7-2018
F	ZB8	3M - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	23-7-2018
F	ZB8	3M - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	23-7-2018
F	ZB8	3M - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	23-7-2018
F	ZB8	3M - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	23-7-2018
F	ZB8	3M - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	23-7-2018
F	ZC8	Medtronic - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	23-7-2018
F	ZC8	Medtronic - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	23-7-2018
F	ZC8	Medtronic - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	23-7-2018
F	ZC8	Medtronic - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	23-7-2018
F	ZC8	Medtronic - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	23-7-2018
F	ZD8	Schlumberger - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	23-7-2018
F	ZD8	Schlumberger - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	23-7-2018
F	ZD8	Schlumberger - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	23-7-2018
F	ZD8	Schlumberger - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	23-7-2018
F	ZD8	Schlumberger - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	23-7-2018
F	ZE8	Walmart Inc. - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	23-7-2018
F	ZE8	Walmart Inc. - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	23-7-2018
F	ZE8	Walmart Inc. - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	23-7-2018
F	ZE8	Walmart Inc. - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	23-7-2018
F	ZE8	Walmart Inc. - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	23-7-2018
F	ZF8	McDonalds - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	23-7-2018
F	ZF8	McDonalds - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	23-7-2018
F	ZF8	McDonalds - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	23-7-2018
F	ZF8	McDonalds - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	23-7-2018
F	ZF8	McDonalds - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	23-7-2018
F	ZG8	Mastercard - A - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	23-7-2018
F	ZG8	Mastercard - A - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	23-7-2018
F	ZG8	Mastercard - A - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	23-7-2018
F	ZG8	Mastercard - A - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	23-7-2018
F	ZG8	Mastercard - A - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	23-7-2018
F	ZH8	AbbVie - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	23-7-2018
F	ZH8	AbbVie - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	23-7-2018
F	ZH8	AbbVie - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	23-7-2018
F	ZH8	AbbVie - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	23-7-2018
F	ZH8	AbbVie - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	23-7-2018
F	ZI6	Zurich Insurance Group - Stock Future	17-8-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	298,1564		298	0	23-7-2018
F	ZI6	Zurich Insurance Group - Stock Future	21-9-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	298,0497		298	0	23-7-2018
F	ZI6	Zurich Insurance Group - Stock Future	19-10-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	297,8854		298	0	23-7-2018
F	ZI6	Zurich Insurance Group - Stock Future	21-12-2018	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	297,6284		298	0	23-7-2018
F	ZI6	Zurich Insurance Group - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	297,3177		297	0	23-7-2018
F	ZI6	Zurich Insurance Group - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	278,1766		278	0	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
F	ZI8	Boeing - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	23-7-2018
F	ZI8	Boeing - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	23-7-2018
F	ZI8	Boeing - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,0800		8	0	23-7-2018
F	ZI8	Boeing - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	23-7-2018

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	ZL8	Bristol-Myers Squibb - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	0 23-7-2018
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	0 23-7-2018
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	0 23-7-2018
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	0 23-7-2018
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	0 23-7-2018
F	ZM8	Gilead Sciences - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	0 23-7-2018
F	ZM8	Gilead Sciences - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	0 23-7-2018
F	ZM8	Gilead Sciences - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	0 23-7-2018
F	ZM8	Gilead Sciences - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	0 23-7-2018
F	ZM8	Gilead Sciences - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	0 23-7-2018
F	ZN6	AstraZeneca - Stock Future	17-8-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5516,2800	5516		0	0 23-7-2018
F	ZN6	AstraZeneca - Stock Future	21-9-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5519,4200	5519		0	0 23-7-2018
F	ZN6	AstraZeneca - Stock Future	19-10-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5522,0700	5522		0	0 23-7-2018
F	ZN6	AstraZeneca - Stock Future	21-12-2018	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5528,5500	5529		0	0 23-7-2018
F	ZN6	AstraZeneca - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5394,2500	5394		0	0 23-7-2018
F	ZN6	AstraZeneca - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5406,9000	5407		0	0 23-7-2018
F	ZN8	AstraZeneca - Dividend Future	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 23-7-2018
F	ZN8	AstraZeneca - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 23-7-2018
F	ZN8	AstraZeneca - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 23-7-2018
F	ZN8	AstraZeneca - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 23-7-2018
F	ZN8	AstraZeneca - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 23-7-2018
F	ZO6	Zardoya Otis SA - Stock Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,1630		8	0	0 23-7-2018
F	ZO6	Zardoya Otis SA - Stock Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,1602		8	0	0 23-7-2018
F	ZO6	Zardoya Otis SA - Stock Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,0739		8	0	0 23-7-2018
F	ZO6	Zardoya Otis SA - Stock Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,0689		8	0	0 23-7-2018
F	ZO6	Zardoya Otis SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,9788		8	0	0 23-7-2018
F	ZO6	Zardoya Otis SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,8836		8	0	0 23-7-2018
F	ZQ8	Broadcom - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	0 23-7-2018
F	ZQ8	Broadcom - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	0 23-7-2018
F	ZQ8	Broadcom - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	0 23-7-2018
F	ZQ8	Broadcom - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	0 23-7-2018
F	ZQ8	Broadcom - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	0 23-7-2018
F	ZR8	Union Pacific - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	0 23-7-2018
F	ZR8	Union Pacific - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	0 23-7-2018
F	ZR8	Union Pacific - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	0 23-7-2018
F	ZR8	Union Pacific - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	0 23-7-2018
F	ZR8	Union Pacific - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	0 23-7-2018
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	0 23-7-2018
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	0 23-7-2018
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	0 23-7-2018
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	0 23-7-2018
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	0 23-7-2018
F	ZT8	Starbucks - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	0 23-7-2018
F	ZT8	Starbucks - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	0 23-7-2018
F	ZT8	Starbucks - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0 23-7-2018
F	ZT8	Starbucks - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0 23-7-2018
F	ZT8	Starbucks - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0 23-7-2018
F	ZU8	Qualcomm - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	0 23-7-2018
F	ZV8	United Technologies - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	0 23-7-2018
F	ZV8	United Technologies - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 23-7-2018
F	ZV8	United Technologies - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	0 23-7-2018
F	ZV8	United Technologies - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	0 23-7-2018
F	ZV8	United Technologies - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	0 23-7-2018
F	ZW8	US Bancorp - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	0 23-7-2018
F	ZW8	US Bancorp - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	0 23-7-2018
F	ZW8	US Bancorp - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0 23-7-2018
F	ZW8	US Bancorp - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0 23-7-2018
F	ZW8	US Bancorp - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0 23-7-2018
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	0 23-7-2018
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	0 23-7-2018
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	0 23-7-2018
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	0 23-7-2018
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	0 23-7-2018
F	ZY8	Texas Instruments - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	0 23-7-2018
F	ZY8	Texas Instruments - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0 23-7-2018
F	ZY8	Texas Instruments - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0 23-7-2018
F	ZY8	Texas Instruments - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0 23-7-2018
F	ZY8	Texas Instruments - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0 23-7-2018
F	ZZ8	CVS Health - Dividend Future	18-1-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	0 23-7-2018
F	ZZ8	CVS Health - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	0 23-7-2018
F	ZZ8	CVS Health - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	0 23-7-2018
F	ZZ8	CVS Health - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	0 23-7-2018
F	ZZ8	CVS Health - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	0 23-7-2018

* 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	569,4500		569	0	0 23-7-2018
F	2FT	AEX Index Weekly Future - Week 2	10-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	567,1000		567	0	0 23-7-2018
F	4FT	AEX Index Weekly Future - Week 4	27-7-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	570,4500		570	0	0 23-7-20

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	A23	AEX Daily Option - 23rd	23-7-2018	552,0000	P	EUR	0,0100	0,0100	0,0100	5	0,0100			13	0	23-7-2018
O	A23	AEX Daily Option - 23rd	23-7-2018	554,0000	C	EUR	16,1000	17,4500	14,9000	5	17,4500			7	0	23-7-2018
O	A23	AEX Daily Option - 23rd	23-7-2018	554,0000	P	EUR	0,0200	0,0200	0,0100	5	0,0100			8	0	23-7-2018
O	A23	AEX Daily Option - 23rd	23-7-2018	556,0000	C	EUR	13,7500	13,7500	13,7500	1	13,7500			5	0	23-7-2018
O	A23	AEX Daily Option - 23rd	23-7-2018	556,0000	P	EUR	0,0100	0,0100	0,0100	2	0,0100			11	0	23-7-2018
O	A23	AEX Daily Option - 23rd	23-7-2018	558,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	23-7-2018
O	A23	AEX Daily Option - 23rd	23-7-2018	558,0000	P	EUR	0,0400	0,0500	0,0100	5	0,0100			23	0	23-7-2018
O	A23	AEX Daily Option - 23rd	23-7-2018	560,0000	C	EUR	9,5000	12,1000	9,5000	14	11,2000			144	0	23-7-2018
O	A23	AEX Daily Option - 23rd	23-7-2018	560,0000	P	EUR	0,0500	0,0500	0,0100	14	0,0100			117	0	23-7-2018
O	A23	AEX Daily Option - 23rd	23-7-2018	562,0000	C	EUR	9,6000	9,6500	9,6000	3	9,6500			26	0	23-7-2018
O	A23	AEX Daily Option - 23rd	23-7-2018	562,0000	P	EUR	0,0700	0,1100	0,0100	16	0,0100			92	0	23-7-2018
O	A23	AEX Daily Option - 23rd	23-7-2018	563,0000	C	EUR	8,0000	8,7000	8,0000	3	8,7000			4	0	23-7-2018
O	A23	AEX Daily Option - 23rd	23-7-2018	563,0000	P	EUR	0,1200	0,1300	0,0100	22	0,0100			145	0	23-7-2018
O	A23	AEX Daily Option - 23rd	23-7-2018	564,0000	C	EUR	5,5000	7,4500	5,0000	7	7,4500			20	0	23-7-2018
O	A23	AEX Daily Option - 23rd	23-7-2018	564,0000	P	EUR	0,1500	0,2100	0,0100	25	0,0100			58	0	23-7-2018
O	A23	AEX Daily Option - 23rd	23-7-2018	565,0000	C	EUR	6,4500	6,7000	6,4500	3	6,5000			11	0	23-7-2018
O	A23	AEX Daily Option - 23rd	23-7-2018	565,0000	P	EUR	0,1500	0,3200	0,0100	19	0,0100			76	0	23-7-2018
O	A23	AEX Daily Option - 23rd	23-7-2018	566,0000	C	EUR	4,0500	5,7000	4,0500	12	5,4000			24	0	23-7-2018
O	A23	AEX Daily Option - 23rd	23-7-2018	566,0000	P	EUR	0,3100	0,4000	0,0100	56	0,0100			149	0	23-7-2018
O	A23	AEX Daily Option - 23rd	23-7-2018	567,0000	C	EUR	3,2100	4,5000	2,9000	6	4,2500			7	0	23-7-2018
O	A23	AEX Daily Option - 23rd	23-7-2018	567,0000	P	EUR	0,4000	0,6500	0,0100	62	0,0100			152	0	23-7-2018
O	A23	AEX Daily Option - 23rd	23-7-2018	568,0000	C	EUR	2,5500	3,9000	1,5500	28	3,4000			55	0	23-7-2018
O	A23	AEX Daily Option - 23rd	23-7-2018	568,0000	P	EUR	0,4500	0,9500	0,0100	81	0,0100			243	0	23-7-2018
O	A23	AEX Daily Option - 23rd	23-7-2018	569,0000	C	EUR	1,9000	2,9500	0,9600	54	2,4500			113	0	23-7-2018
O	A23	AEX Daily Option - 23rd	23-7-2018	569,0000	P	EUR	0,8000	1,3900	0,0100	136	0,0100			602	0	23-7-2018
O	A23	AEX Daily Option - 23rd	23-7-2018	570,0000	C	EUR	1,1500	2,2500	0,5600	179	1,4300			452	0	23-7-2018
O	A23	AEX Daily Option - 23rd	23-7-2018	570,0000	P	EUR	1,0000	2,0000	0,0100	227	0,0100			1337	0	23-7-2018
O	A23	AEX Daily Option - 23rd	23-7-2018	571,0000	C	EUR	1,1300	1,4800	0,1500	183	0,4300			499	0	23-7-2018
O	A23	AEX Daily Option - 23rd	23-7-2018	571,0000	P	EUR	1,4000	2,6000	0,0100	196	0,0100			477	0	23-7-2018
O	A23	AEX Daily Option - 23rd	23-7-2018	572,0000	C	EUR	0,4500	0,7700	0,0100	222	0,0100			745	0	23-7-2018
O	A23	AEX Daily Option - 23rd	23-7-2018	572,0000	P	EUR	2,3000	2,8300	0,3700	145	0,5800			478	0	23-7-2018
O	A23	AEX Daily Option - 23rd	23-7-2018	573,0000	C	EUR	0,3800	0,3800	0,0100	96	0,0100			728	0	23-7-2018
O	A23	AEX Daily Option - 23rd	23-7-2018	573,0000	P	EUR	2,5000	3,6500	1,1200	58	1,5500			82	0	23-7-2018
O	A23	AEX Daily Option - 23rd	23-7-2018	574,0000	C	EUR	0,1000	0,1400	0,0100	53	0,0100			190	0	23-7-2018
O	A23	AEX Daily Option - 23rd	23-7-2018	574,0000	P	EUR	3,5000	4,5500	2,2000	11	2,3000			22	0	23-7-2018
O	A23	AEX Daily Option - 23rd	23-7-2018	576,0000	C	EUR	0,0400	0,0400	0,0100	30	0,0200			122	0	23-7-2018
O	A23	AEX Daily Option - 23rd	23-7-2018	576,0000	P	EUR	7,2000	7,2000	4,1000	3	4,2000			3	0	23-7-2018
O	A23	AEX Daily Option - 23rd	23-7-2018	578,0000	C	EUR	0,0100	0,0100	0,0100	10	0,0100			68	0	23-7-2018
O	A23	AEX Daily Option - 23rd	23-7-2018	578,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	23-7-2018
O	A23	AEX Daily Option - 23rd	23-7-2018	580,0000	C	EUR	0,0100	0,0100	0,0100	2	0,0100			3	0	23-7-2018
O	A23	AEX Daily Option - 23rd	23-7-2018	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	23-7-2018
O	A23	AEX Daily Option - 23rd	23-7-2018	582,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	23-7-2018
O	A23	AEX Daily Option - 23rd	23-7-2018	582,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	23-7-2018
O	A23	AEX Daily Option - 23rd	23-7-2018	584,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	23-7-2018
O	A23	AEX Daily Option - 23rd	23-7-2018	584,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	23-7-2018
O	A23	AEX Daily Option - 23rd	23-7-2018	586,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	23-7-2018
O	A23	AEX Daily Option - 23rd	23-7-2018	586,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	23-7-2018
O	A24	AEX Daily Option - 24th	24-7-2018	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5000	21	0	0	23-7-2018
O	A24	AEX Daily Option - 24th	24-7-2018	550,0000	P	EUR	0,0500	0,0500	0,0300	3	0,0300	0,0200	0	21	21	23-7-2018
O	A24	AEX Daily Option - 24th	24-7-2018	552,0000	C	EUR	19,7000	19,7000	18,6000	10	18,6000	18,5000	19	10	8	23-7-2018
O	A24	AEX Daily Option - 24th	24-7-2018	552,0000	P	EUR	0,1000	0,1300	0,0300	11	0,0400	0,0300	0	46	41	23-7-2018
O	A24	AEX Daily Option - 24th	24-7-2018	554,0000	C	EUR	16,0000	18,0000	16,0000	3	18,0000	16,5100	17	4	4	23-7-2018
O	A24	AEX Daily Option - 24th	24-7-2018	554,0000	P	EUR	0,1200	0,1200	0,0400	11	0,0400	0,0300	0	36	31	23-7-2018
O	A24	AEX Daily Option - 24th	24-7-2018	556,0000	C	EUR	14,0500	14,0500	14,0500	1	14,0500	14,5200	15	5	5	23-7-2018
O	A24	AEX Daily Option - 24th	24-7-2018	556,0000	P	EUR	0,1500	0,1600	0,0400	7	0,0400	0,0400	0	41	39	23-7-2018
O	A24	AEX Daily Option - 24th	24-7-2018	558,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5300	13	0	0	23-7-2018
O	A24	AEX Daily Option - 24th	24-7-2018	558,0000	P	EUR	0,2300	0,2300	0,0600	11	0,0600	0,0600	0	37	35	23-7-2018
O	A24	AEX Daily Option - 24th	24-7-2018	560,0000	C	EUR	11,7000	11,9500	10,7500	6	11,0000	10,5700	11	19	9	23-7-2018
O	A24	AEX Daily Option - 24th	24-7-2018	560,0000	P	EUR	0,3000	0,3500	0,0800	21	0,0900	0,0900	0	84	76	23-7-2018
O	A24	AEX Daily Option - 24th	24-7-2018	562,0000	C	EUR	7,8000	9,7500	7,8000	4	9,7000	8,6100	9	21	21	23-7-2018
O	A24	AEX Daily Option - 24th	24-7-2018	562,0000	P	EUR	0,4000	0,5000	0,1100	26	0,1400	0,1400	0	120	83	23-7-2018
O	A24	AEX Daily Option - 24th	24-7-2018	563,0000	C	EUR	9,0000	9,0000	9,0000	1	9,0000	7,6500	8	3	3	23-7-2018
O	A24	AEX Daily Option - 24th	24-7-2018	563,0000	P	EUR	0,4600	0,4900	0,1500	19	0,1500	0,1700	0	101	68	23-7-2018
O	A24	AEX Daily Option - 24th	24-7-2018	564,0000	C	EUR	5,7000	7,8700	5,6000	7	6,7000	6,6800	7	16	12	23-7-2018
O	A24	AEX Daily Option - 24th	24-7-2018	564,0000	P	EUR	0,6900	0,7000	0,1700	65	0,2100	0,2000	0	235	167	23-7-2018
O	A24	AEX Daily Option - 24th	24-7-2018	565,0000	C	EUR	5,6000	7,0000	5,6000	5	6,6000	5,7600	6	10	10	23-7-2018
O	A24	AEX Daily Option - 24th	24-7-2018	565,0000	P	EUR	0,7800	0,8900	0,2200	38	0,2300	0,2900	0	119	103	23-7-2018
O	A24	AEX Daily Option - 24th	24-7-2018	566,0000	C	EUR	4,2000	6,2500	4,1500	16	5,1000	4,8500	5	33	28	23-7-2018
O	A24	AEX Daily Option - 24th	24-7-2018	566,0000	P	EUR	1,0800	1,1000	0,2800	43	0,3500	0,3700	0	255	186	23-7-2018
O	A24	AEX Daily Option - 24th	24-7-2018	567,0000	C	EUR	4,8500	5,2500	4,8500	4	5,0500	3,9700	4	5	5	23-7-2018
O	A24	AEX Daily Option - 24th	24-7-2018	567,0000	P	EUR	1,2000	1,5000	0,3400	68	0,4500	0,5000	1	815	628	23-7-2018
O	A24	AEX Daily Option - 24th	24-7-2018	568,0000	C	EUR	2,4000	4,3000	2,4000	14	3,3000	3,1400	3	32	16	23-7-2018
O	A24	AEX Daily Option - 24th	24-7-2018	568,0000	P	EUR	1,5100	1,7200	0,4800	60	0,6300	0,6700	1	289	119	23-7-2018
O	A24	AEX Daily Option - 24th	24-7-2018	569,0000	C	EUR	2,5000	3,4000	2,1000	10	2,5500	2,3800	2	20	11	23-7-2018
O	A24	AEX Daily Option - 24th	24-7-2018	569,0000	P	EUR	1,7500	2,2500	0,6000	67	0,8800	0,9100	1	332	225	23-7-2018
O	A24	AEX Daily Option - 24th	24-7-2018	570,0000	C	EUR	1,9500	2,9500	1,3500	84	1,9500	1,7000	2	238	106	23-7-2018
O	A24	AEX Daily Option - 24th	24-7-2018	570,0000	P	EUR	2,0400	2,5900	0,8000	79	1,1200	1,2300	1	270	158	23-7-2018
O	A24	AEX Daily 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	A24	AEX Daily Option - 24th	24-7-2018	578,0000	C	EUR	0,0700	0,0700	0,0500	8	0,0500	0,0200	0	13	12	23-7-2018
O	A24	AEX Daily Option - 24th	24-7-2018	578,0000	P	EUR	6,6500	6,6500	6,0000	3	6,4000	7,5400	8	3	2	23-7-2018
O	A24	AEX Daily Option - 24th	24-7-2018	580,0000	C	EUR	0,0200	0,0400	0,0200	7	0,0300	0,0100	0	18	18	23-7-2018
O	A24	AEX Daily Option - 24th	24-7-2018	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300	10	0	0	23-7-2018
O	A24	AEX Daily Option - 24th	24-7-2018	582,0000	C	EUR	0,0300	0,0300	0,0100	7	0,0100	0,0100	0	30	30	23-7-2018
O	A24	AEX Daily Option - 24th	24-7-2018	582,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5300	12	0	0	23-7-2018
O	A24	AEX Daily Option - 24th	24-7-2018	584,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	A24	AEX Daily Option - 24th	24-7-2018	584,0000	P	EUR	12,9000	12,9000	12,9000	1	12,9000	13,5300	14	2	2	23-7-2018
O	AEX	AEX-INDEX	17-8-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	167,2600	167	0	61	23-7-2018
O	AEX	AEX-INDEX	17-8-2018	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	155	23-7-2018
O	AEX	AEX-INDEX	17-8-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	127,2900	127	0	9	23-7-2018
O	AEX	AEX-INDEX	17-8-2018	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	614	23-7-2018
O	AEX	AEX-INDEX	17-8-2018	460,0000	C	EUR	106,6000	106,6000	106,6000	1	106,6000	107,3000	107	1	53	23-7-2018
O	AEX	AEX-INDEX	17-8-2018	460,0000	P	EUR	0,0900	0,0900	0,0700	3	0,0700	0,0800	0	12	756	23-7-2018
O	AEX	AEX-INDEX	17-8-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,3500	87	0	38	23-7-2018
O	AEX	AEX-INDEX	17-8-2018	480,0000	P	EUR	0,1500	0,1500	0,1200	10	0,1200	0,1300	0	32	1469	23-7-2018
O	AEX	AEX-INDEX	17-8-2018	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,3900	77	0	35	23-7-2018
O	AEX	AEX-INDEX	17-8-2018	490,0000	P	EUR	0,2000	0,2100	0,1800	6	0,1800	0,1700	0	7	423	23-7-2018
O	AEX	AEX-INDEX	17-8-2018	500,0000	C	EUR	69,0000	69,0000	69,0000	1	69,0000	67,4500	67	1	260	23-7-2018
O	AEX	AEX-INDEX	17-8-2018	500,0000	P	EUR	0,2800	0,2800	0,2300	17	0,2300	0,2300	0	50	1150	23-7-2018
O	AEX	AEX-INDEX	17-8-2018	505,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,4900	62	0	7	23-7-2018
O	AEX	AEX-INDEX	17-8-2018	505,0000	P	EUR	0,2900	0,3500	0,2800	13	0,2800	0,2700	0	29	424	23-7-2018
O	AEX	AEX-INDEX	17-8-2018	510,0000	C	EUR	58,3000	58,3000	58,3000	1	58,3000	57,5400	58	1	51	23-7-2018
O	AEX	AEX-INDEX	17-8-2018	510,0000	P	EUR	0,3700	0,4100	0,3100	14	0,3300	0,3200	0	31	617	23-7-2018
O	AEX	AEX-INDEX	17-8-2018	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,6000	53	0	11	23-7-2018
O	AEX	AEX-INDEX	17-8-2018	515,0000	P	EUR	0,4800	0,4800	0,3900	19	0,3900	0,3900	0	39	609	23-7-2018
O	AEX	AEX-INDEX	17-8-2018	520,0000	C	EUR	46,0000	48,4500	46,0000	3	48,4500	47,6700	48	3	183	23-7-2018
O	AEX	AEX-INDEX	17-8-2018	520,0000	P	EUR	0,4800	0,5700	0,4500	35	0,4700	0,4600	0	153	2893	23-7-2018
O	AEX	AEX-INDEX	17-8-2018	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,7900	43	0	23	23-7-2018
O	AEX	AEX-INDEX	17-8-2018	525,0000	P	EUR	0,6500	0,7300	0,5700	22	0,5700	0,5800	1	75	679	23-7-2018
O	AEX	AEX-INDEX	17-8-2018	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,9500	38	0	288	23-7-2018
O	AEX	AEX-INDEX	17-8-2018	530,0000	P	EUR	0,8000	0,9500	0,7100	57	0,7100	0,7400	1	178	3672	23-7-2018
O	AEX	AEX-INDEX	17-8-2018	535,0000	C	EUR	33,0500	33,0500	33,0500	2	33,0500	33,1400	33	3	78	23-7-2018
O	AEX	AEX-INDEX	17-8-2018	535,0000	P	EUR	1,0600	1,2000	0,8800	80	0,9200	0,9300	1	312	1310	23-7-2018
O	AEX	AEX-INDEX	17-8-2018	540,0000	C	EUR	28,8500	29,9000	27,0000	18	29,2500	28,4200	28	30	436	23-7-2018
O	AEX	AEX-INDEX	17-8-2018	540,0000	P	EUR	1,3200	1,5500	1,1200	147	1,1900	1,2100	1	953	3357	23-7-2018
O	AEX	AEX-INDEX	17-8-2018	545,0000	C	EUR	23,0000	25,0000	22,5000	8	24,0000	23,8000	24	1	509	23-7-2018
O	AEX	AEX-INDEX	17-8-2018	545,0000	P	EUR	1,6000	2,0000	1,4800	74	1,6000	1,6000	2	293	1167	23-7-2018
O	AEX	AEX-INDEX	17-8-2018	550,0000	C	EUR	19,0500	20,9000	18,2400	27	19,6000	19,3700	19	166	992	23-7-2018
O	AEX	AEX-INDEX	17-8-2018	550,0000	P	EUR	2,2700	2,7000	2,0000	176	2,1000	2,1700	2	426	2299	23-7-2018
O	AEX	AEX-INDEX	17-8-2018	555,0000	C	EUR	14,6000	16,2500	14,3000	15	15,3000	15,0900	15	25	1043	23-7-2018
O	AEX	AEX-INDEX	17-8-2018	555,0000	P	EUR	3,1000	3,6500	2,6500	323	2,8000	2,8900	3	938	3052	23-7-2018
O	AEX	AEX-INDEX	17-8-2018	560,0000	C	EUR	11,2500	12,3500	10,2500	46	11,4000	11,1900	11	112	1647	23-7-2018
O	AEX	AEX-INDEX	17-8-2018	560,0000	P	EUR	4,1000	4,9000	3,5500	365	3,8500	3,9900	4	1393	2751	23-7-2018
O	AEX	AEX-INDEX	17-8-2018	565,0000	C	EUR	8,3000	8,8500	6,9500	168	7,9000	7,7100	8	779	1803	23-7-2018
O	AEX	AEX-INDEX	17-8-2018	565,0000	P	EUR	5,4000	6,6000	4,9000	266	5,4500	5,5100	6	845	1224	23-7-2018
O	AEX	AEX-INDEX	17-8-2018	570,0000	C	EUR	5,2500	5,7500	4,3000	485	5,0000	4,8500	5	1562	3154	23-7-2018
O	AEX	AEX-INDEX	17-8-2018	570,0000	P	EUR	7,5000	9,0000	6,9000	285	7,4500	7,6500	8	581	774	23-7-2018
O	AEX	AEX-INDEX	17-8-2018	575,0000	C	EUR	2,8500	3,3000	2,4000	343	2,8100	2,7200	3	2216	3257	23-7-2018
O	AEX	AEX-INDEX	17-8-2018	575,0000	P	EUR	10,2000	12,0000	9,5000	77	10,3500	10,5200	11	226	325	23-7-2018
O	AEX	AEX-INDEX	17-8-2018	580,0000	C	EUR	1,4600	1,7500	1,2000	321	1,3800	1,3200	1	1567	2543	23-7-2018
O	AEX	AEX-INDEX	17-8-2018	580,0000	P	EUR	14,0000	15,5000	12,8000	39	14,0500	14,1200	14	139	404	23-7-2018
O	AEX	AEX-INDEX	17-8-2018	585,0000	C	EUR	0,5600	0,7800	0,5300	151	0,6200	0,5900	1	613	1565	23-7-2018
O	AEX	AEX-INDEX	17-8-2018	585,0000	P	EUR	18,8500	19,8500	17,2500	10	18,4000	18,3900	18	18	137	23-7-2018
O	AEX	AEX-INDEX	17-8-2018	590,0000	C	EUR	0,2900	0,3500	0,2200	54	0,2700	0,2600	0	285	6267	23-7-2018
O	AEX	AEX-INDEX	17-8-2018	590,0000	P	EUR	24,4000	24,4000	23,4500	2	23,4500	23,0600	23	2	114	23-7-2018
O	AEX	AEX-INDEX	17-8-2018	595,0000	C	EUR	0,1500	0,1500	0,1100	20	0,1300	0,1300	0	210	315	23-7-2018
O	AEX	AEX-INDEX	17-8-2018	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9300	28	0	10	23-7-2018
O	AEX	AEX-INDEX	17-8-2018	600,0000	C	EUR	0,0500	0,0800	0,0500	5	0,0600	0,0700	0	15	1516	23-7-2018
O	AEX	AEX-INDEX	17-8-2018	600,0000	P	EUR	33,2000	34,8500	33,2000	4	34,8500	32,8700	33	7	185	23-7-2018
O	AEX	AEX-INDEX	17-8-2018	605,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	23-7-2018
O	AEX	AEX-INDEX	17-8-2018	605,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,8500	38	0	2	23-7-2018
O	AEX	AEX-INDEX	17-8-2018	610,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0400	0	1	38	23-7-2018
O	AEX	AEX-INDEX	17-8-2018	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,8500	43	0	11	23-7-2018
O	AEX	AEX-INDEX	17-8-2018	615,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	23-7-2018
O	AEX	AEX-INDEX	17-8-2018	615,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,8300	48	0	0	23-7-2018
O	AEX	AEX-INDEX	17-8-2018	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	129	23-7-2018
O	AEX	AEX-INDEX	17-8-2018	620,0000	P	EUR	52,8600	52,8600	52,8600	1	52,8600	52,8200	53	1	2	23-7-2018
O	AEX	AEX-INDEX	17-8-2018	630,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9	23-7-2018
O	AEX	AEX-INDEX	17-8-2018	630,0000	P	EUR	63,0000	63,0000	63,0000	1	63,0000	62,8200	63	1	0	23-7-2018
O	AEX	AEX-INDEX	17-8-2018	640,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	2	17	23-7-2018
O	AEX	AEX-INDEX	17-8-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,8200	73	0	51	23-7-2018
O	AEX	AEX-INDEX	17-8-2018	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	23-7-2018
O	AEX	AEX-INDEX	17-8-2018	660,0000	P	EUR	91,6000	91,6000	91,6000	1	91,6000	92,8200	93	1	2	23-7-2018
O	AEX	AEX-INDEX	17-8-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14	23-7-2018
O	AEX	AEX-INDEX	17-8-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	112,8300	113	0	10	23-7-2018

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	21-9-2018	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	225	23-7-2018
O	AEX	AEX-INDEX	21-9-2018	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	226,4900	226	0	2	23-7-2018
O	AEX	AEX-INDEX	21-9-2018	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	48	23-7-2018
O	AEX	AEX-INDEX	21-9-2018	350,0000	C	EUR	218,1200	218,1200	216,1700	3	216,1700	216,4900	216	126	140	23-7-2018
O	AEX	AEX-INDEX	21-9-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	165	23-7-2018
O	AEX	AEX-INDEX	21-9-2018	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	206,4900	206	0	24	23-7-2018
O	AEX	AEX-INDEX	21-9-2018	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	88	23-7-2018
O	AEX	AEX-INDEX	21-9-2018	370,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	196,5000	197	0	2	23-7-2018
O	AEX	AEX-INDEX	21-9-2018	370,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	156	23-7-2018
O	AEX	AEX-INDEX	21-9-2018	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	186,5200	187	0	14	23-7-2018
O	AEX	AEX-INDEX	21-9-2018	380,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	222	23-7-2018
O	AEX	AEX-INDEX	21-9-2018	390,0000	C	EUR	176,6000	176,7000	176,6000	2	176,7000	176,5400	177	2	10	23-7-2018
O	AEX	AEX-INDEX	21-9-2018	390,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	197	23-7-2018
O	AEX	AEX-INDEX	21-9-2018	400,0000	C	EUR	168,1200	168,1200	168,1200	1	168,1200	166,5500	167	4	47	23-7-2018
O	AEX	AEX-INDEX	21-9-2018	400,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000	0	1	471	23-7-2018
O	AEX	AEX-INDEX	21-9-2018	410,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	156,5600	157	0	3	23-7-2018
O	AEX	AEX-INDEX	21-9-2018	410,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	258	23-7-2018
O	AEX	AEX-INDEX	21-9-2018	420,0000	C	EUR	148,0400	148,0400	146,2200	2	146,2200	146,5800	147	122	135	23-7-2018
O	AEX	AEX-INDEX	21-9-2018	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	216	23-7-2018
O	AEX	AEX-INDEX	21-9-2018	430,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	136,6000	137	0	13	23-7-2018
O	AEX	AEX-INDEX	21-9-2018	430,0000	P	EUR	0,1800	0,1800	0,1800	2	0,1800	0,1700	0	21	163	23-7-2018
O	AEX	AEX-INDEX	21-9-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	126,6300	127	0	35	23-7-2018
O	AEX	AEX-INDEX	21-9-2018	440,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2100	0	3	860	23-7-2018
O	AEX	AEX-INDEX	21-9-2018	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	116,6800	117	0	17	23-7-2018
O	AEX	AEX-INDEX	21-9-2018	450,0000	P	EUR	0,2900	0,2900	0,2700	2	0,2700	0,2600	0	18	315	23-7-2018
O	AEX	AEX-INDEX	21-9-2018	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	106,7500	107	0	22	23-7-2018
O	AEX	AEX-INDEX	21-9-2018	460,0000	P	EUR	0,3700	0,3800	0,3500	6	0,3500	0,3400	0	25	800	23-7-2018
O	AEX	AEX-INDEX	21-9-2018	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	96,8200	97	0	137	23-7-2018
O	AEX	AEX-INDEX	21-9-2018	470,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	710	23-7-2018
O	AEX	AEX-INDEX	21-9-2018	480,0000	C	EUR	86,3600	86,3600	86,3600	1	86,3600	86,9400	87	1	132	23-7-2018
O	AEX	AEX-INDEX	21-9-2018	480,0000	P	EUR	0,6200	0,6200	0,5500	8	0,5700	0,5400	1	25	1422	23-7-2018
O	AEX	AEX-INDEX	21-9-2018	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,1000	77	0	57	23-7-2018
O	AEX	AEX-INDEX	21-9-2018	490,0000	P	EUR	0,7600	0,7600	0,7300	8	0,7400	0,7000	1	38	1434	23-7-2018
O	AEX	AEX-INDEX	21-9-2018	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,3200	67	0	316	23-7-2018
O	AEX	AEX-INDEX	21-9-2018	500,0000	P	EUR	1,0000	1,0300	0,9200	40	0,9300	0,9300	1	185	2628	23-7-2018
O	AEX	AEX-INDEX	21-9-2018	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,6300	58	0	225	23-7-2018
O	AEX	AEX-INDEX	21-9-2018	510,0000	P	EUR	1,3800	1,4100	1,2400	21	1,2400	1,2400	1	84	2687	23-7-2018
O	AEX	AEX-INDEX	21-9-2018	520,0000	C	EUR	46,7900	46,7900	46,4500	2	46,4500	46,1100	48	4	508	23-7-2018
O	AEX	AEX-INDEX	21-9-2018	520,0000	P	EUR	1,8500	2,0000	1,7000	24	1,7000	1,7300	2	78	2951	23-7-2018
O	AEX	AEX-INDEX	21-9-2018	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,4100	43	0	0	23-7-2018
O	AEX	AEX-INDEX	21-9-2018	525,0000	P	EUR	2,2700	2,2700	2,0000	9	2,0000	2,0400	2	20	13	23-7-2018
O	AEX	AEX-INDEX	21-9-2018	530,0000	C	EUR	37,2500	39,4900	37,2500	2	39,4900	38,8200	39	12	463	23-7-2018
O	AEX	AEX-INDEX	21-9-2018	530,0000	P	EUR	2,5000	2,8000	2,3500	38	2,4500	2,4500	2	244	1656	23-7-2018
O	AEX	AEX-INDEX	21-9-2018	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3000	34	0	0	23-7-2018
O	AEX	AEX-INDEX	21-9-2018	535,0000	P	EUR	3,1500	3,2100	2,8500	5	2,8500	2,9300	3	29	27	23-7-2018
O	AEX	AEX-INDEX	21-9-2018	540,0000	C	EUR	29,2500	31,1000	29,2500	6	30,8400	29,8600	30	19	899	23-7-2018
O	AEX	AEX-INDEX	21-9-2018	540,0000	P	EUR	3,6500	4,0500	3,3000	79	3,4500	3,4900	3	158	1558	23-7-2018
O	AEX	AEX-INDEX	21-9-2018	545,0000	C	EUR	24,4700	24,9200	24,4000	3	24,9200	25,5700	26	6	166	23-7-2018
O	AEX	AEX-INDEX	21-9-2018	545,0000	P	EUR	4,2700	4,7500	4,0000	22	4,3000	4,2000	4	88	574	23-7-2018
O	AEX	AEX-INDEX	21-9-2018	550,0000	C	EUR	20,8500	22,6500	20,8500	15	21,4000	21,4600	21	91	1108	23-7-2018
O	AEX	AEX-INDEX	21-9-2018	550,0000	P	EUR	5,4000	5,7500	4,8000	33	5,0200	5,1000	5	186	1184	23-7-2018
O	AEX	AEX-INDEX	21-9-2018	555,0000	C	EUR	17,8000	18,2000	17,6500	5	17,7500	17,6200	18	5	636	23-7-2018
O	AEX	AEX-INDEX	21-9-2018	555,0000	P	EUR	6,5500	7,0500	6,0000	26	6,1000	6,2700	6	137	724	23-7-2018
O	AEX	AEX-INDEX	21-9-2018	560,0000	C	EUR	13,4500	15,0500	13,2000	18	14,1000	14,0400	14	55	1726	23-7-2018
O	AEX	AEX-INDEX	21-9-2018	560,0000	P	EUR	7,8000	8,6500	7,3500	33	7,7500	7,6900	8	137	972	23-7-2018
O	AEX	AEX-INDEX	21-9-2018	565,0000	C	EUR	10,7000	11,7700	10,0000	54	10,8500	10,7400	11	361	879	23-7-2018
O	AEX	AEX-INDEX	21-9-2018	565,0000	P	EUR	9,3000	10,4500	8,8500	38	9,3500	9,3900	9	217	563	23-7-2018
O	AEX	AEX-INDEX	21-9-2018	570,0000	C	EUR	8,3200	8,8500	7,3500	83	8,1000	7,8900	8	491	4008	23-7-2018
O	AEX	AEX-INDEX	21-9-2018	570,0000	P	EUR	12,0000	12,6000	10,9500	64	11,5000	11,5400	12	523	570	23-7-2018
O	AEX	AEX-INDEX	21-9-2018	575,0000	C	EUR	5,5000	6,3000	5,1500	56	5,6000	5,5200	6	243	365	23-7-2018
O	AEX	AEX-INDEX	21-9-2018	575,0000	P	EUR	14,5000	14,7500	13,5500	6	14,3500	14,1800	14	8	68	23-7-2018
O	AEX	AEX-INDEX	21-9-2018	580,0000	C	EUR	3,9200	4,2500	3,3500	119	3,7500	3,6300	4	357	3760	23-7-2018
O	AEX	AEX-INDEX	21-9-2018	580,0000	P	EUR	17,6500	19,0000	16,6000	8	17,5000	17,2900	17	16	396	23-7-2018
O	AEX	AEX-INDEX	21-9-2018	585,0000	C	EUR	2,5000	2,6500	2,2000	24	2,4000	2,2600	2	83	37	23-7-2018
O	AEX	AEX-INDEX	21-9-2018	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9200	21	0	0	23-7-2018
O	AEX	AEX-INDEX	21-9-2018	590,0000	C	EUR	1,4300	1,6000	1,2600	53	1,3800	1,3400	1	255	1234	23-7-2018
O	AEX	AEX-INDEX	21-9-2018	590,0000	P	EUR	26,0000	26,0000	24,0000	3	24,0000	25,0000	25	5	68	23-7-2018
O	AEX	AEX-INDEX	21-9-2018	595,0000	C	EUR	0,7400	0,9200	0,7400	14	0,8900	0,7700	1	80	55	23-7-2018
O	AEX	AEX-INDEX	21-9-2018	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4400	29	0	0	23-7-2018
O	AEX	AEX-INDEX	21-9-2018	600,0000	C	EUR	0,5000	0,5000	0,4300	15	0,4600	0,4400	0	44	2832	23-7-2018
O	AEX	AEX-INDEX	21-9-2018	600,0000	P	EUR	33,2000	33,5000	33,2000	2	33,5000	34,1100	34	2	293	23-7-2018
O	AEX	AEX-INDEX	21-9-2018	605,0000	C	EUR	0,2800	0,2900	0,2800	2	0,2900	0,2600	0	9	9	23-7-2018
O	AEX	AEX-INDEX	21-9-2018	605,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,9400	39	0	0	23-7-2018
O	AEX	AEX-INDEX	21-9-2018	610,0000	C	EUR	0,1600	0,1800	0,1600	8	0,1800	0,1600	0	30	307	23-7-2018
O	AEX	AEX-INDEX	21-9-2018	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,8400	44	0	6	23-7-2018
O	AEX	AEX-INDEX	21-9-2018	620,0000	C	EUR	0,0900	0,1000	0,0800	8	0,1000	0,0500	0	114	1238	23-7-2018
O	AEX	AEX-INDEX	21-9-2018	620												

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	23-7-2018
O	AEX	AEX-INDEX	21-9-2018	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	133,7300	134	0	1249	23-7-2018
O	AEX	AEX-INDEX	21-9-2018	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	23-7-2018
O	AEX	AEX-INDEX	21-9-2018	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	153,7400	154	0	3	23-7-2018
O	AEX	AEX-INDEX	21-9-2018	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	548	23-7-2018
O	AEX	AEX-INDEX	21-9-2018	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	233,7900	234	0	2436	23-7-2018
O	AEX	AEX-INDEX	19-10-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	126,5200	127	0	0	23-7-2018
O	AEX	AEX-INDEX	19-10-2018	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	23-7-2018
O	AEX	AEX-INDEX	19-10-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,1000	87	0	0	23-7-2018
O	AEX	AEX-INDEX	19-10-2018	480,0000	P	EUR	0,9700	1,0400	0,9700	4	1,0000	1,0400	1	20	20	23-7-2018
O	AEX	AEX-INDEX	19-10-2018	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,7500	68	0	0	23-7-2018
O	AEX	AEX-INDEX	19-10-2018	500,0000	P	EUR	1,7500	1,7500	1,6500	5	1,7000	1,7100	2	31	31	23-7-2018
O	AEX	AEX-INDEX	19-10-2018	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,9600	49	0	0	23-7-2018
O	AEX	AEX-INDEX	19-10-2018	520,0000	P	EUR	3,0000	3,1500	2,8400	6	2,8400	2,9400	3	12	9	23-7-2018
O	AEX	AEX-INDEX	19-10-2018	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,9800	40	0	0	23-7-2018
O	AEX	AEX-INDEX	19-10-2018	530,0000	P	EUR	4,2000	4,2000	3,8000	11	4,0000	3,9800	4	99	84	23-7-2018
O	AEX	AEX-INDEX	19-10-2018	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3600	31	0	0	23-7-2018
O	AEX	AEX-INDEX	19-10-2018	540,0000	P	EUR	5,6500	5,6500	5,1200	13	5,4000	5,3600	5	33	23	23-7-2018
O	AEX	AEX-INDEX	19-10-2018	550,0000	C	EUR	23,8200	24,2500	23,8200	6	23,9600	23,3600	23	31	31	23-7-2018
O	AEX	AEX-INDEX	19-10-2018	550,0000	P	EUR	7,5000	7,5000	7,0000	12	7,4500	7,3700	7	42	40	23-7-2018
O	AEX	AEX-INDEX	19-10-2018	560,0000	C	EUR	16,8500	17,0800	16,3500	6	16,3500	16,1700	16	14	11	23-7-2018
O	AEX	AEX-INDEX	19-10-2018	560,0000	P	EUR	9,8000	10,1800	9,7500	8	9,8500	10,1900	10	62	60	23-7-2018
O	AEX	AEX-INDEX	19-10-2018	565,0000	C	EUR	13,4000	13,9000	13,3500	3	13,9000	13,0000	13	6	5	23-7-2018
O	AEX	AEX-INDEX	19-10-2018	565,0000	P	EUR	12,0000	12,0000	11,9800	2	11,9800	12,0200	12	3	3	23-7-2018
O	AEX	AEX-INDEX	19-10-2018	570,0000	C	EUR	10,6000	10,9500	10,1300	15	10,4500	10,1800	10	120	118	23-7-2018
O	AEX	AEX-INDEX	19-10-2018	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2100	14	0	0	23-7-2018
O	AEX	AEX-INDEX	19-10-2018	580,0000	C	EUR	5,7500	6,1000	5,7500	11	5,7500	5,6300	6	69	45	23-7-2018
O	AEX	AEX-INDEX	19-10-2018	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6600	20	0	0	23-7-2018
O	AEX	AEX-INDEX	19-10-2018	590,0000	C	EUR	2,5000	3,0000	2,4500	17	2,6300	2,6700	3	148	145	23-7-2018
O	AEX	AEX-INDEX	19-10-2018	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7200	27	0	0	23-7-2018
O	AEX	AEX-INDEX	19-10-2018	600,0000	C	EUR	1,2000	1,2100	1,2000	6	1,2100	1,1000	1	55	38	23-7-2018
O	AEX	AEX-INDEX	19-10-2018	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1500	35	0	0	23-7-2018
O	AEX	AEX-INDEX	19-10-2018	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	23-7-2018
O	AEX	AEX-INDEX	19-10-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,2600	54	0	0	23-7-2018
O	AEX	AEX-INDEX	19-10-2018	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	23-7-2018
O	AEX	AEX-INDEX	19-10-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,1300	74	0	0	23-7-2018
O	AEX	AEX-INDEX	19-10-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	AEX	AEX-INDEX	19-10-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	114,1300	114	0	0	23-7-2018
O	AEX	AEX-INDEX	19-10-2018	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	AEX	AEX-INDEX	19-10-2018	720,0000	P	EUR	155,4300	155,4300	155,4300	4	155,4300	154,1700	154	100	100	23-7-2018
O	AEX	AEX-INDEX	21-12-2018	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	464,5200	465	0	344	23-7-2018
O	AEX	AEX-INDEX	21-12-2018	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1525	23-7-2018
O	AEX	AEX-INDEX	21-12-2018	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	364,3600	364	0	182	23-7-2018
O	AEX	AEX-INDEX	21-12-2018	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	941	23-7-2018
O	AEX	AEX-INDEX	21-12-2018	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	314,3500	314	0	10	23-7-2018
O	AEX	AEX-INDEX	21-12-2018	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	876	23-7-2018
O	AEX	AEX-INDEX	21-12-2018	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	264,2900	264	0	237	23-7-2018
O	AEX	AEX-INDEX	21-12-2018	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	2497	23-7-2018
O	AEX	AEX-INDEX	21-12-2018	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	244,3100	244	0	14	23-7-2018
O	AEX	AEX-INDEX	21-12-2018	320,0000	P	EUR	0,1300	0,1500	0,1300	3	0,1500	0,1600	0	60	470	23-7-2018
O	AEX	AEX-INDEX	21-12-2018	350,0000	C	EUR	214,6500	214,6500	214,6500	1	214,6500	214,3700	214	1	172	23-7-2018
O	AEX	AEX-INDEX	21-12-2018	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	1828	23-7-2018
O	AEX	AEX-INDEX	21-12-2018	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	204,3900	204	0	19	23-7-2018
O	AEX	AEX-INDEX	21-12-2018	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	126	23-7-2018
O	AEX	AEX-INDEX	21-12-2018	380,0000	C	EUR	184,7500	184,7500	184,7500	1	184,7500	184,4400	184	1	11	23-7-2018
O	AEX	AEX-INDEX	21-12-2018	380,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3900	0	7	707	23-7-2018
O	AEX	AEX-INDEX	21-12-2018	400,0000	C	EUR	165,7700	165,7700	165,7700	1	165,7700	164,6100	165	3	1627	23-7-2018
O	AEX	AEX-INDEX	21-12-2018	400,0000	P	EUR	0,5700	0,5800	0,5400	5	0,5800	0,5900	1	121	2695	23-7-2018
O	AEX	AEX-INDEX	21-12-2018	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	144,7900	145	0	25	23-7-2018
O	AEX	AEX-INDEX	21-12-2018	420,0000	P	EUR	0,9000	0,9000	0,8200	3	0,8200	0,8100	1	4	837	23-7-2018
O	AEX	AEX-INDEX	21-12-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	125,1000	125	0	199	23-7-2018
O	AEX	AEX-INDEX	21-12-2018	440,0000	P	EUR	1,2300	1,2300	1,1400	9	1,1400	1,1500	1	54	1264	23-7-2018
O	AEX	AEX-INDEX	21-12-2018	450,0000	C	EUR	116,5000	116,5000	116,5000	1	116,5000	115,3100	115	2	1306	23-7-2018
O	AEX	AEX-INDEX	21-12-2018	450,0000	P	EUR	1,3700	1,4100	1,3700	3	1,4000	1,3800	1	33	5131	23-7-2018
O	AEX	AEX-INDEX	21-12-2018	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	105,6100	106	0	11	23-7-2018
O	AEX	AEX-INDEX	21-12-2018	460,0000	P	EUR	1,6500	1,7500	1,6500	5	1,6500	1,6900	2	40	1359	23-7-2018
O	AEX	AEX-INDEX	21-12-2018	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	95,9500	96	0	13	23-7-2018
O	AEX	AEX-INDEX	21-12-2018	470,0000	P	EUR	2,0500	2,0500	2,0500	1	2,0500	2,0400	2	1	833	23-7-2018
O	AEX	AEX-INDEX	21-12-2018	480,0000	C	EUR	85,9600	87,2400	85,9600	2	87,2400	86,3800	86	41	137	23-7-2018
O	AEX	AEX-INDEX	21-12-2018	480,0000	P	EUR	2,6800	2,6800	2,4500	10	2,5500	2,4900	2	38	1940	23-7-2018
O	AEX	AEX-INDEX	21-12-2018	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,0000	77	0	73	23-7-2018
O	AEX	AEX-INDEX	21-12-2018	490,0000	P	EUR	3,1500	3,1500	3,0000	4	3,0500	3,1200	3	9	1138	23-7-2018
O	AEX	AEX-INDEX	21-12-2018	500,0000	C	EUR	67,0500	68,5000	67,0500	3	68,5000	67,7100	68	3	4953	23-7-2018
O	AEX	AEX-INDEX	21-12-2018	500,0000	P	EUR	3,9000	4,0000	3,8500	10	3,8500	3,8600	4	64	9249	23-7-2018
O	AEX	AEX-INDEX	21-12-2018	510,0000	C	EUR	59,7700	59,7700	59,7700	1	59,7700	58,6500	59	3	339	23-7-2018
O	AEX	AEX-INDEX	21-12-2018	510,0000	P	EUR	4,9200	4,9200	4,5500	3	4,5500	4,8100	5	8	1399	23-7-2018
O	AEX	AEX-INDEX	21-12-2018	520,00												

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	AEX	AEX-INDEX	21-12-2018	560,0000	P	EUR	15,5700	16,5000	15,0000	15	15,1500	15,5600	16	24	1250	23-7-2018
O	AEX	AEX-INDEX	21-12-2018	570,0000	C	EUR	13,9500	14,4500	12,9500	16	13,7000	13,5900	14	76	2204	23-7-2018
O	AEX	AEX-INDEX	21-12-2018	570,0000	P	EUR	20,3000	20,7500	19,1000	11	19,8000	19,8500	20	68	668	23-7-2018
O	AEX	AEX-INDEX	21-12-2018	580,0000	C	EUR	9,2000	9,5000	8,4000	33	8,9000	8,9400	9	191	3418	23-7-2018
O	AEX	AEX-INDEX	21-12-2018	580,0000	P	EUR	26,1000	26,1000	24,3000	10	25,0500	25,2100	25	54	356	23-7-2018
O	AEX	AEX-INDEX	21-12-2018	590,0000	C	EUR	5,2500	5,7500	5,2500	9	5,5500	5,3900	5	35	1697	23-7-2018
O	AEX	AEX-INDEX	21-12-2018	590,0000	P	EUR	31,0500	31,0500	30,8500	2	30,8500	31,6800	32	2	529	23-7-2018
O	AEX	AEX-INDEX	21-12-2018	600,0000	C	EUR	3,0500	3,2500	2,8500	46	3,0500	3,0600	3	218	3642	23-7-2018
O	AEX	AEX-INDEX	21-12-2018	600,0000	P	EUR	38,6000	38,6000	38,4000	2	38,4000	39,3700	39	2	416	23-7-2018
O	AEX	AEX-INDEX	21-12-2018	610,0000	C	EUR	1,5000	1,6500	1,5000	2	1,6500	1,6000	2	2	728	23-7-2018
O	AEX	AEX-INDEX	21-12-2018	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,9300	48	0	16	23-7-2018
O	AEX	AEX-INDEX	21-12-2018	620,0000	C	EUR	0,7900	0,8200	0,7600	6	0,8200	0,8100	1	44	1405	23-7-2018
O	AEX	AEX-INDEX	21-12-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,1500	57	0	147	23-7-2018
O	AEX	AEX-INDEX	21-12-2018	630,0000	C	EUR	0,4400	0,4400	0,4400	3	0,4400	0,4100	0	19	84	23-7-2018
O	AEX	AEX-INDEX	21-12-2018	630,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,7700	67	0	1	23-7-2018
O	AEX	AEX-INDEX	21-12-2018	640,0000	C	EUR	0,2400	0,2400	0,2400	2	0,2400	0,2300	0	20	652	23-7-2018
O	AEX	AEX-INDEX	21-12-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,6000	77	0	14	23-7-2018
O	AEX	AEX-INDEX	21-12-2018	650,0000	C	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1600	0	23	1659	23-7-2018
O	AEX	AEX-INDEX	21-12-2018	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,5600	87	0	90	23-7-2018
O	AEX	AEX-INDEX	21-12-2018	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	454	23-7-2018
O	AEX	AEX-INDEX	21-12-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	116,4900	116	0	145	23-7-2018
O	AEX	AEX-INDEX	21-12-2018	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	685	23-7-2018
O	AEX	AEX-INDEX	21-12-2018	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	136,5100	137	0	1466	23-7-2018
O	AEX	AEX-INDEX	21-12-2018	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	92	23-7-2018
O	AEX	AEX-INDEX	21-12-2018	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	156,5100	157	0	272	23-7-2018
O	AEX	AEX-INDEX	21-12-2018	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1317	23-7-2018
O	AEX	AEX-INDEX	21-12-2018	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	236,6500	237	0	1964	23-7-2018
O	AEX	AEX-INDEX	15-3-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	262,7800	263	0	15	23-7-2018
O	AEX	AEX-INDEX	15-3-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	55	23-7-2018
O	AEX	AEX-INDEX	15-3-2019	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	242,7900	243	0	2	23-7-2018
O	AEX	AEX-INDEX	15-3-2019	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	20	23-7-2018
O	AEX	AEX-INDEX	15-3-2019	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	222,8600	223	0	0	23-7-2018
O	AEX	AEX-INDEX	15-3-2019	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	53	23-7-2018
O	AEX	AEX-INDEX	15-3-2019	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	202,9800	203	0	0	23-7-2018
O	AEX	AEX-INDEX	15-3-2019	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	73	23-7-2018
O	AEX	AEX-INDEX	15-3-2019	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	183,1500	183	0	0	23-7-2018
O	AEX	AEX-INDEX	15-3-2019	380,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	51	23-7-2018
O	AEX	AEX-INDEX	15-3-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	163,3900	163	0	5	23-7-2018
O	AEX	AEX-INDEX	15-3-2019	400,0000	P	EUR	1,1600	1,1600	1,1600	1	1,1700	1,1700	1	11	286	23-7-2018
O	AEX	AEX-INDEX	15-3-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	143,7800	144	0	0	23-7-2018
O	AEX	AEX-INDEX	15-3-2019	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	163	23-7-2018
O	AEX	AEX-INDEX	15-3-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	124,3600	124	0	2	23-7-2018
O	AEX	AEX-INDEX	15-3-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	254	23-7-2018
O	AEX	AEX-INDEX	15-3-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	105,2400	105	0	6	23-7-2018
O	AEX	AEX-INDEX	15-3-2019	460,0000	P	EUR	3,1500	3,1500	3,1500	1	3,1500	3,1700	3	1	279	23-7-2018
O	AEX	AEX-INDEX	15-3-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,5400	87	0	20	23-7-2018
O	AEX	AEX-INDEX	15-3-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	624	23-7-2018
O	AEX	AEX-INDEX	15-3-2019	500,0000	C	EUR	69,2000	69,2000	69,2000	1	69,2000	68,5700	69	1	138	23-7-2018
O	AEX	AEX-INDEX	15-3-2019	500,0000	P	EUR	6,6000	6,6000	6,6000	1	6,6000	6,6100	7	4	418	23-7-2018
O	AEX	AEX-INDEX	15-3-2019	520,0000	C	EUR	50,9000	52,1000	50,7500	3	52,1000	51,6300	52	6	50	23-7-2018
O	AEX	AEX-INDEX	15-3-2019	520,0000	P	EUR	9,8000	9,9100	9,3700	9	9,8000	9,7200	10	28	186	23-7-2018
O	AEX	AEX-INDEX	15-3-2019	540,0000	C	EUR	35,3000	35,3000	35,3000	1	35,3000	36,1200	36	2	159	23-7-2018
O	AEX	AEX-INDEX	15-3-2019	540,0000	P	EUR	13,9000	13,9000	13,9000	2	13,9000	14,2700	14	2	169	23-7-2018
O	AEX	AEX-INDEX	15-3-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1600	29	0	0	23-7-2018
O	AEX	AEX-INDEX	15-3-2019	550,0000	P	EUR	16,8000	16,8000	16,8000	1	16,8000	17,3300	17	1	2	23-7-2018
O	AEX	AEX-INDEX	15-3-2019	560,0000	C	EUR	22,4000	23,4500	22,1000	7	22,7000	22,8200	23	47	576	23-7-2018
O	AEX	AEX-INDEX	15-3-2019	560,0000	P	EUR	21,9000	21,9000	20,7500	12	20,7500	21,0200	21	12	167	23-7-2018
O	AEX	AEX-INDEX	15-3-2019	580,0000	C	EUR	12,3000	12,8000	12,1500	6	12,7500	12,5000	13	11	701	23-7-2018
O	AEX	AEX-INDEX	15-3-2019	580,0000	P	EUR	31,2000	31,2000	30,7500	2	30,7500	30,7500	31	2	23	23-7-2018
O	AEX	AEX-INDEX	15-3-2019	600,0000	C	EUR	5,7000	6,1000	5,7000	4	6,0300	5,7800	6	15	445	23-7-2018
O	AEX	AEX-INDEX	15-3-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0800	44	0	15	23-7-2018
O	AEX	AEX-INDEX	15-3-2019	620,0000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,2500	2	2	125	23-7-2018
O	AEX	AEX-INDEX	15-3-2019	620,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	60,6100	61	0	13	23-7-2018
O	AEX	AEX-INDEX	15-3-2019	640,0000	C	EUR	0,8300	0,8300	0,8300	2	0,8300	0,8400	1	13	89	23-7-2018
O	AEX	AEX-INDEX	15-3-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	79,2500	79	0	0	23-7-2018
O	AEX	AEX-INDEX	15-3-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	36	23-7-2018
O	AEX	AEX-INDEX	15-3-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	98,7500	99	0	0	23-7-2018
O	AEX	AEX-INDEX	15-3-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	13	23-7-2018
O	AEX	AEX-INDEX	15-3-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	118,6100	119	0	156	23-7-2018
O	AEX	AEX-INDEX	15-3-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	5	23-7-2018
O	AEX	AEX-INDEX	15-3-2019	720,0000	P	EUR	158,8200	158,8200	158,5300	2	158,5300	158,6600	159	24	715	23-7-2018
O	AEX	AEX-INDEX	15-3-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	23-7-2018
O	AEX	AEX-INDEX	15-3-2019	800,0000	P	EUR	238,9200	238,9200	238,6300	2	238,6300	238,8300	239	24	832	23-7-2018
O	AEX	AEX-INDEX	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	354,2700	354	0	17	23-7-2018
O	AEX	AEX-INDEX	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	264	23-7-2018
O	AEX	AEX-INDEX	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	254,2900	254	0	3	23-7-2018
O	AEX	AEX-INDEX	21-6-2019	300,0000	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	AEX	AEX-INDEX	21-6-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	108,0200		108	0	17 23-7-2018
O	AEX	AEX-INDEX	21-6-2019	450,0000	P	EUR	4,8500	4,8500	4,7500	2	4,7500	4,8800		5	7 712 23-7-2018	
O	AEX	AEX-INDEX	21-6-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	80,9600		81	0 2 23-7-2018	
O	AEX	AEX-INDEX	21-6-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400		8	0 273 23-7-2018	
O	AEX	AEX-INDEX	21-6-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,0000		64	0 194 23-7-2018	
O	AEX	AEX-INDEX	21-6-2019	500,0000	P	EUR	11,0500	11,0500	10,8000	3	10,8000	11,0500		11	4 486 23-7-2018	
O	AEX	AEX-INDEX	21-6-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,2300		48	0 78 23-7-2018	
O	AEX	AEX-INDEX	21-6-2019	520,0000	P	EUR	15,2000	15,3800	15,2000	2	15,3800	15,3600		15	3 34 23-7-2018	
O	AEX	AEX-INDEX	21-6-2019	540,0000	C	EUR	34,9000	34,9000	34,2500	2	34,2500	34,2100		34	2 24 23-7-2018	
O	AEX	AEX-INDEX	21-6-2019	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4200		21	0 71 23-7-2018	
O	AEX	AEX-INDEX	21-6-2019	550,0000	C	EUR	27,5000	29,0000	27,5000	5	28,2000	28,0100		28	5 598 23-7-2018	
O	AEX	AEX-INDEX	21-6-2019	550,0000	P	EUR	25,6000	25,6000	25,0500	3	25,1800	25,2500		25	3 581 23-7-2018	
O	AEX	AEX-INDEX	21-6-2019	560,0000	C	EUR	22,3000	23,1000	22,0000	8	22,3000	22,4300		22	15 227 23-7-2018	
O	AEX	AEX-INDEX	21-6-2019	560,0000	P	EUR	30,4000	30,4000	29,4500	2	29,4500	29,7000		30	4 60 23-7-2018	
O	AEX	AEX-INDEX	21-6-2019	580,0000	C	EUR	13,6000	13,9500	13,3200	6	13,5000	13,3100		13	29 172 23-7-2018	
O	AEX	AEX-INDEX	21-6-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,6700		41	0 59 23-7-2018	
O	AEX	AEX-INDEX	21-6-2019	600,0000	C	EUR	6,9500	7,4000	6,8000	6	7,2600	7,0500		7	10 866 23-7-2018	
O	AEX	AEX-INDEX	21-6-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,4800		54	0 80 23-7-2018	
O	AEX	AEX-INDEX	21-6-2019	640,0000	C	EUR	1,4000	1,4500	1,4000	3	1,4500	1,5000		2	3 280 23-7-2018	
O	AEX	AEX-INDEX	21-6-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	89,0800		89	0 0 23-7-2018	
O	AEX	AEX-INDEX	21-6-2019	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0 487 23-7-2018	
O	AEX	AEX-INDEX	21-6-2019	650,0000	P	EUR	99,7500	99,7500	99,7500	1	99,7500	98,5900		99	10 56 23-7-2018	
O	AEX	AEX-INDEX	21-6-2019	680,0000	C	EUR	0,3700	0,3700	0,3700	2	0,3700	0,3200		0	2 4 23-7-2018	
O	AEX	AEX-INDEX	21-6-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	128,0500		128	0 0 23-7-2018	
O	AEX	AEX-INDEX	21-6-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0 78 23-7-2018	
O	AEX	AEX-INDEX	21-6-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	148,0000		148	0 362 23-7-2018	
O	AEX	AEX-INDEX	21-6-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0 0 23-7-2018	
O	AEX	AEX-INDEX	21-6-2019	720,0000	P	EUR	166,5900	168,1100	166,5900	4	167,8500	168,0100		168	48 560 23-7-2018	
O	AEX	AEX-INDEX	21-6-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0 24 23-7-2018	
O	AEX	AEX-INDEX	21-6-2019	800,0000	P	EUR	246,6900	248,2100	246,6900	4	247,9500	248,2600		248	48 901 23-7-2018	
O	AEX	AEX-INDEX	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	447,3000		447	0 203 23-7-2018	
O	AEX	AEX-INDEX	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0 436 23-7-2018	
O	AEX	AEX-INDEX	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	347,1600		347	0 124 23-7-2018	
O	AEX	AEX-INDEX	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0 1735 23-7-2018	
O	AEX	AEX-INDEX	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	297,2500		297	0 23 23-7-2018	
O	AEX	AEX-INDEX	20-12-2019	250,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6600		1	10 636 23-7-2018	
O	AEX	AEX-INDEX	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	247,6400		248	0 332 23-7-2018	
O	AEX	AEX-INDEX	20-12-2019	300,0000	P	EUR	1,3000	1,3000	1,2700	4	1,2700	1,2800		1	40 1225 23-7-2018	
O	AEX	AEX-INDEX	20-12-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	198,4400		198	0 161 23-7-2018	
O	AEX	AEX-INDEX	20-12-2019	350,0000	P	EUR	2,2500	2,2500	2,2500	1	2,2500	2,3000		2	1 736 23-7-2018	
O	AEX	AEX-INDEX	20-12-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	150,4600		150	0 739 23-7-2018	
O	AEX	AEX-INDEX	20-12-2019	400,0000	P	EUR	4,5000	4,5000	4,5000	2	4,5000	4,5600		5	11 1602 23-7-2018	
O	AEX	AEX-INDEX	20-12-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	104,9200		105	0 961 23-7-2018	
O	AEX	AEX-INDEX	20-12-2019	450,0000	P	EUR	9,1000	9,1500	8,8000	14	9,1500	9,2400		9	114 2011 23-7-2018	
O	AEX	AEX-INDEX	20-12-2019	500,0000	C	EUR	64,8000	64,8000	64,5000	2	64,5000	63,7800		64	2 2768 23-7-2018	
O	AEX	AEX-INDEX	20-12-2019	500,0000	P	EUR	19,0000	19,0000	18,6500	2	18,6500	18,3300		18	6 3247 23-7-2018	
O	AEX	AEX-INDEX	20-12-2019	550,0000	C	EUR	31,0000	32,3400	31,0000	2	32,3400	31,3200		31	3 3723 23-7-2018	
O	AEX	AEX-INDEX	20-12-2019	550,0000	P	EUR	36,7000	36,7000	36,7000	1	36,7000	36,1000		36	2 3664 23-7-2018	
O	AEX	AEX-INDEX	20-12-2019	600,0000	C	EUR	11,0000	11,4500	11,0000	6	11,4500	11,2200		11	38 991 23-7-2018	
O	AEX	AEX-INDEX	20-12-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,2200		66	0 147 23-7-2018	
O	AEX	AEX-INDEX	20-12-2019	650,0000	C	EUR	2,9500	2,9500	2,7500	9	2,9000	2,8400		3	68 787 23-7-2018	
O	AEX	AEX-INDEX	20-12-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	108,0600		108	0 27 23-7-2018	
O	AEX	AEX-INDEX	20-12-2019	700,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6700		1	10 860 23-7-2018	
O	AEX	AEX-INDEX	20-12-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	156,1200		156	0 25 23-7-2018	
O	AEX	AEX-INDEX	20-12-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0 969 23-7-2018	
O	AEX	AEX-INDEX	20-12-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	256,0100		256	0 109 23-7-2018	
O	AEX	AEX-INDEX	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	336,1400		336	0 0 23-7-2018	
O	AEX	AEX-INDEX	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0 5 23-7-2018	
O	AEX	AEX-INDEX	19-6-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	141,7600		142	0 0 23-7-2018	
O	AEX	AEX-INDEX	19-6-2020	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200		7	0 79 23-7-2018	
O	AEX	AEX-INDEX	19-6-2020	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	98,2100		98	0 0 23-7-2018	
O	AEX	AEX-INDEX	19-6-2020	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6900		14	0 2 23-7-2018	
O	AEX	AEX-INDEX	19-6-2020	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,6200		61	0 10 23-7-2018	
O	AEX	AEX-INDEX	19-6-2020	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3200		26	0 16 23-7-2018	
O	AEX	AEX-INDEX	19-6-2020	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7300		32	0 38 23-7-2018	
O	AEX	AEX-INDEX	19-6-2020	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,6500		48	0 12 23-7-2018	
O	AEX	AEX-INDEX	19-6-2020	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5500		14	0 3 23-7-2018	
O	AEX	AEX-INDEX	19-6-2020	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	79,6900		80	0 2 23-7-2018	
O	AEX	AEX-INDEX	19-6-2020	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0 63 23-7-2018	
O	AEX	AEX-INDEX	19-6-2020	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	121,0600		121	0 0 23-7-2018	
O	AEX	AEX-INDEX	19-6-2020	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0 7 23-7-2018	
O	AEX	AEX-INDEX	19-6-2020	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	168,1000		168	0 0 23-7-2018	
O	AEX	AEX-INDEX	19-6-2020	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	1 23-7-2018	
O	AEX	AEX-INDEX	19-6-2020	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	267,2600		267	0 4 23-7-2018	
O	AEX	AEX-INDEX	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	430,0700		430	0 107 23-7-2018	
O	AEX	AEX-INDEX	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0 776 23-7-2018	
O	AEX	AEX-INDEX	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	330,1800		330	0 49 23-7-2018	
O	AEX	AEX-INDEX	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0 852 23-7-2018	
O	AEX	AEX-INDEX	18-12-2020	250,0000	C	EUR	0,0000	0,0000</								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	18-12-2020	400,000	P	EUR	9,6000	9,6000	9,6000	1	9,6000	9,7100	10	1	594	23-7-2018
O	AEX	AEX-INDEX	18-12-2020	450,000	C	EUR	97,6000	97,6000	97,6000	1	97,6000	96,4900	96	2	397	23-7-2018
O	AEX	AEX-INDEX	18-12-2020	450,000	P	EUR	17,6500	18,4500	17,6500	5	18,4500	18,2300	18	5	889	23-7-2018
O	AEX	AEX-INDEX	18-12-2020	500,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,2900	61	0	1042	23-7-2018
O	AEX	AEX-INDEX	18-12-2020	500,000	P	EUR	33,0000	33,1000	32,9000	9	32,9000	33,2700	33	118	1430	23-7-2018
O	AEX	AEX-INDEX	18-12-2020	550,000	C	EUR	35,5100	35,6400	35,5100	2	35,6400	34,6100	35	2	1069	23-7-2018
O	AEX	AEX-INDEX	18-12-2020	550,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,8100	57	0	1346	23-7-2018
O	AEX	AEX-INDEX	18-12-2020	600,000	C	EUR	17,2000	17,7800	17,2000	5	17,7800	17,1500	17	9	494	23-7-2018
O	AEX	AEX-INDEX	18-12-2020	600,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	89,5800	90	0	263	23-7-2018
O	AEX	AEX-INDEX	18-12-2020	650,000	C	EUR	7,6000	7,6000	7,5800	2	7,5800	7,4600	7	2	253	23-7-2018
O	AEX	AEX-INDEX	18-12-2020	650,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	130,1200	130	0	41	23-7-2018
O	AEX	AEX-INDEX	18-12-2020	700,000	C	EUR	3,0000	3,0000	3,0000	1	3,0000	2,9600	3	4	200	23-7-2018
O	AEX	AEX-INDEX	18-12-2020	700,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	175,8500	176	0	10	23-7-2018
O	AEX	AEX-INDEX	18-12-2020	800,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	534	23-7-2018
O	AEX	AEX-INDEX	18-12-2020	800,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	273,7500	274	0	229	23-7-2018
O	AEX	AEX-INDEX	17-12-2021	200,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	315,2200	315	0	320	23-7-2018
O	AEX	AEX-INDEX	17-12-2021	200,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	872	23-7-2018
O	AEX	AEX-INDEX	17-12-2021	300,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	218,3400	218	0	162	23-7-2018
O	AEX	AEX-INDEX	17-12-2021	300,000	P	EUR	4,8000	4,8000	4,8000	1	4,8000	4,9400	5	5	411	23-7-2018
O	AEX	AEX-INDEX	17-12-2021	400,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	129,0900	129	0	287	23-7-2018
O	AEX	AEX-INDEX	17-12-2021	400,000	P	EUR	15,5500	15,5500	15,5500	1	15,5500	15,9900	16	1	380	23-7-2018
O	AEX	AEX-INDEX	17-12-2021	450,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	91,4400	91	0	314	23-7-2018
O	AEX	AEX-INDEX	17-12-2021	450,000	P	EUR	28,6500	28,6500	28,4000	9	28,6000	28,4900	28	110	768	23-7-2018
O	AEX	AEX-INDEX	17-12-2021	500,000	C	EUR	60,5000	60,5000	60,5000	1	60,5000	60,5200	61	1	834	23-7-2018
O	AEX	AEX-INDEX	17-12-2021	500,000	P	EUR	47,9000	47,9000	47,9000	2	47,9000	47,7300	48	7	1252	23-7-2018
O	AEX	AEX-INDEX	17-12-2021	550,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2600	37	0	878	23-7-2018
O	AEX	AEX-INDEX	17-12-2021	550,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,6300	75	0	1327	23-7-2018
O	AEX	AEX-INDEX	17-12-2021	600,000	C	EUR	22,2000	22,2000	21,8000	2	21,8000	21,3500	21	5	634	23-7-2018
O	AEX	AEX-INDEX	17-12-2021	600,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	108,8700	109	0	919	23-7-2018
O	AEX	AEX-INDEX	17-12-2021	700,000	C	EUR	5,9000	5,9000	5,5500	4	5,8500	5,8000	6	12	542	23-7-2018
O	AEX	AEX-INDEX	17-12-2021	700,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	193,6200	194	0	71	23-7-2018
O	AEX	AEX-INDEX	17-12-2021	800,000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1900	1	1	1229	23-7-2018
O	AEX	AEX-INDEX	17-12-2021	800,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	289,3200	289	0	425	23-7-2018
O	AEX	AEX-INDEX	16-12-2022	200,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	301,0500	301	0	55	23-7-2018
O	AEX	AEX-INDEX	16-12-2022	200,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	287	23-7-2018
O	AEX	AEX-INDEX	16-12-2022	300,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	205,9300	206	0	15	23-7-2018
O	AEX	AEX-INDEX	16-12-2022	300,000	P	EUR	6,8000	7,2000	6,8000	3	7,0600	7,0600	7	16	794	23-7-2018
O	AEX	AEX-INDEX	16-12-2022	400,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	121,9200	122	0	150	23-7-2018
O	AEX	AEX-INDEX	16-12-2022	400,000	P	EUR	22,5800	22,9400	21,8600	6	22,6600	22,8400	23	19	474	23-7-2018
O	AEX	AEX-INDEX	16-12-2022	450,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,7600	88	0	260	23-7-2018
O	AEX	AEX-INDEX	16-12-2022	450,000	P	EUR	38,1800	38,5400	37,5000	4	38,2600	38,5700	39	7	175	23-7-2018
O	AEX	AEX-INDEX	16-12-2022	500,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,3400	60	0	699	23-7-2018
O	AEX	AEX-INDEX	16-12-2022	500,000	P	EUR	61,4000	61,4000	61,0000	3	61,0000	61,0400	61	4	453	23-7-2018
O	AEX	AEX-INDEX	16-12-2022	550,000	C	EUR	40,5500	40,5500	40,5500	1	40,5500	39,8900	40	1	597	23-7-2018
O	AEX	AEX-INDEX	16-12-2022	550,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	90,4800	90	0	1511	23-7-2018
O	AEX	AEX-INDEX	16-12-2022	600,000	C	EUR	25,5500	25,6500	25,0000	4	25,0000	25,1900	25	4	491	23-7-2018
O	AEX	AEX-INDEX	16-12-2022	600,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	125,6700	126	0	1337	23-7-2018
O	AEX	AEX-INDEX	16-12-2022	700,000	C	EUR	8,7000	8,7000	8,7000	1	8,7000	8,9500	9	10	604	23-7-2018
O	AEX	AEX-INDEX	16-12-2022	700,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	209,2100	209	0	96	23-7-2018
O	AEX	AEX-INDEX	16-12-2022	800,000	C	EUR	2,9500	2,9500	2,9500	1	2,9500	2,6900	3	1	463	23-7-2018
O	AEX	AEX-INDEX	16-12-2022	800,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	302,7300	303	0	86	23-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	500,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,5000	70	0	0	23-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	500,000	P	EUR	0,1000	0,1100	0,1000	2	0,1100	0,0700	0	4	2	23-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	520,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,5700	50	0	1	23-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	520,000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1400	0	1	22	23-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	530,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6700	40	0	2	23-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	530,000	P	EUR	0,2700	0,2700	0,2200	6	0,2200	0,2400	0	20	60	23-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	540,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8400	30	0	1	23-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	540,000	P	EUR	0,5700	0,6200	0,3900	16	0,3900	0,4100	0	145	211	23-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	545,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0000	25	0	0	23-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	545,000	P	EUR	0,8700	0,8700	0,5700	6	0,5900	0,5800	1	18	83	23-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	550,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2400	20	0	2	23-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	550,000	P	EUR	3,1000	1,1800	0,7500	18	0,8500	0,8100	1	35	45	23-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	554,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5500	17	0	0	23-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	554,000	P	EUR	1,4000	1,4000	1,0500	10	1,0700	1,1200	1	32	39	23-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	555,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6400	16	0	3	23-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	555,000	P	EUR	1,5600	1,6000	1,1700	7	1,1700	1,2100	1	59	68	23-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	556,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7500	15	0	0	23-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	556,000	P	EUR	1,7000	1,7000	1,3200	3	1,3200	1,3200	1	19	33	23-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	558,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0000	13	0	1	23-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	558,000	P	EUR	2,1200	2,1200	1,3800	21	1,6000	1,5800	2	57	59	23-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	560,000	C	EUR	10,6500	10,6500	10,6500	1	10,6500	11,3000	11	1	22	23-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	560,000	P	EUR	2,4000	2,6500	1,7500	22	1,8000	1,8700	2	88	114	23-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	562,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500	10	0	1	23-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	562,000	P	EUR	2,2000	2,2500	2,0000	7	2,2000	2,2300	2	9	31	23-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	564,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800	8	0	2	23-7-2018
O	AX1	AEX Weekly - 1st Friday	3-													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AX1	AEX Weekly - 1st Friday	3-8-2018	574,0000	C	EUR	2,2500	2,9000	2,2000	15	2,4000	2,2400	2	26	76	23-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	574,0000	P	EUR	7,3500	7,3500	6,0000	5	6,0000	6,8200	7	8	6	23-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	576,0000	C	EUR	1,5000	2,1200	1,4300	28	1,6000	1,5300	2	555	532	23-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	576,0000	P	EUR	8,6000	8,6000	8,6000	1	8,6000	8,1100	8	1	1	23-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	578,0000	C	EUR	1,0500	1,3500	1,0500	8	1,0500	1,0100	1	18	26	23-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	578,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5900	10	0	3	23-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	580,0000	C	EUR	0,7900	0,9700	0,6500	12	0,6500	0,6300	1	78	100	23-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2100	11	0	0	23-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	582,0000	C	EUR	0,4400	0,5000	0,4400	3	0,4400	0,4000	0	7	28	23-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	582,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9800	9	0	4	23-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	585,0000	C	EUR	0,2300	0,2600	0,2300	6	0,2300	0,1900	0	54	160	23-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	585,0000	P	EUR	14,6500	15,9000	14,6500	2	15,9000	15,7700	16	4	24	23-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	7	23-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6400	21	0	0	23-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	595,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	23-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6000	26	0	0	23-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5900	31	0	0	23-7-2018
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	0	23-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5800	41	0	0	23-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	AX1	AEX Weekly - 1st Friday	3-8-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,5800	51	0	0	23-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,4700	70	0	23	23-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	500,0000	P	EUR	0,0200	0,0300	0,0200	9	0,0200	0,0100	0	28	57	23-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,4700	60	0	11	23-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	510,0000	P	EUR	0,0400	0,0500	0,0400	8	0,0400	0,0100	0	53	197	23-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,5000	51	0	1	23-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	520,0000	P	EUR	0,0600	0,0800	0,0400	17	0,0400	0,0300	0	122	434	23-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	530,0000	C	EUR	41,8000	41,9500	41,8000	2	41,9500	40,5200	41	2	47	23-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	530,0000	P	EUR	0,1000	0,1300	0,0700	9	0,0700	0,0600	0	94	305	23-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	535,0000	C	EUR	33,7500	33,7500	33,7500	1	33,7500	35,5400	36	1	19	23-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	535,0000	P	EUR	0,1400	0,1500	0,0900	5	0,0900	0,0800	0	8	120	23-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5800	31	0	25	23-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	540,0000	P	EUR	0,2000	0,2000	0,1200	9	0,1500	0,1200	0	38	409	23-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	544,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6100	27	0	7	23-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	544,0000	P	EUR	0,2800	0,2800	0,1400	7	0,1400	0,1500	0	11	314	23-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6300	26	0	13	23-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	545,0000	P	EUR	0,2900	0,2900	0,2200	5	0,2200	0,1600	0	13	590	23-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	546,0000	C	EUR	24,5500	24,5500	24,5500	1	24,5500	24,6400	25	10	15	23-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	546,0000	P	EUR	0,3000	0,3000	0,1800	9	0,1800	0,1700	0	33	283	23-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	548,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6700	23	0	102	23-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	548,0000	P	EUR	0,3500	0,3500	0,2200	7	0,2200	0,2000	0	7	212	23-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	550,0000	C	EUR	22,1000	22,1000	20,9500	2	20,9500	20,7100	21	2	151	23-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	550,0000	P	EUR	0,4800	0,4800	0,2400	26	0,2400	0,2400	0	94	564	23-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	552,0000	C	EUR	18,6500	19,8500	18,6500	4	19,0000	18,7500	19	5	20	23-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	552,0000	P	EUR	0,5200	0,5500	0,3000	9	0,3000	0,2900	0	13	704	23-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	554,0000	C	EUR	18,5000	18,5000	18,5000	1	18,5000	16,8000	17	1	16	23-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	554,0000	P	EUR	0,5800	0,5800	0,3200	8	0,3200	0,3400	0	14	338	23-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	555,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8600	16	0	14	23-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	555,0000	P	EUR	0,7000	0,7600	0,4200	14	0,4200	0,3900	0	42	177	23-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	556,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9100	15	0	32	23-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	556,0000	P	EUR	0,7400	0,7900	0,4200	14	0,4200	0,4400	0	24	492	23-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	558,0000	C	EUR	12,3900	14,3000	12,3900	4	14,3000	13,0100	13	6	54	23-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	558,0000	P	EUR	0,9400	0,9500	0,5200	22	0,5200	0,5500	1	84	384	23-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	560,0000	C	EUR	11,5000	12,5000	11,1000	22	11,3000	11,1700	11	131	477	23-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	560,0000	P	EUR	0,9500	1,2600	0,6500	63	0,6500	0,7100	1	148	660	23-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	562,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3900	9	0	75	23-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	562,0000	P	EUR	1,1600	1,6500	0,8400	49	0,8500	0,9200	1	94	154	23-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	564,0000	C	EUR	7,3200	9,0000	7,2500	12	7,9500	7,6800	8	24	164	23-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	564,0000	P	EUR	1,7500	2,0500	1,0800	61	1,1500	1,2200	1	127	275	23-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	566,0000	C	EUR	6,0500	7,1800	6,0500	8	6,3500	6,0800	6	32	198	23-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	566,0000	P	EUR	2,0000	2,6500	1,3800	81	1,6500	1,6200	2	161	296	23-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	568,0000	C	EUR	4,4000	5,9000	3,9500	32	4,8500	4,6200	5	204	826	23-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	568,0000	P	EUR	2,6500	3,3000	1,8000	69	2,2000	2,1500	2	267	865	23-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	570,0000	C	EUR	3,5000	4,5000	2,9000	66	3,5500	3,3300	3	146	354	23-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	570,0000	P	EUR	3,4000	4,3000	2,4000	124	2,7000	2,8700	3	302	419	23-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	572,0000	C	EUR	2,4000	3,2000	2,0000	60	2,3000	2,2300	2	170	238	23-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	572,0000	P	EUR	4,1500	5,0000	3,0500	46	3,6000	3,7700	4	208	103	23-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	574,0000	C	EUR	1,5200	2,1000	1,2500	69	1,4000	1,4100	1	206	225	23-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	574,0000	P	EUR	6,1000	6,1000	4,4000	3	4,4000	4,9400	5	4	34	23-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	575,0000	C	EUR	1,2700	1,7000	1,0000	49	1,1400	1,0800	1	141	291	23-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	575,0000	P	EUR	7,0000	7,3000	4,8000	10	4,9500	5,6100	6	41	57	23-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	576,0000	C	EUR	0,8800	1,3000	0,7800	65	0,8600	0,8200	1	156	139	23-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	576,0000	P	EUR	7,0500	7,0500	6,0000	6	6,0000	6,3500	6	18	29	23-7-2018
O	AX4	AEX Weekly - 4th Friday	27-7-2018	578,0000	C	EUR	0,5400	0,7700	0,4300	45	0,4700	0,4300	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	AX4	AEX Weekly - 4th Friday	27-7-2018	586,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5500		16	0	23-7-2018	
O	AX4	AEX Weekly - 4th Friday	27-7-2018	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	78	23-7-2018	
O	AX4	AEX Weekly - 4th Friday	27-7-2018	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5400		20	0	23-7-2018	
O	AX4	AEX Weekly - 4th Friday	27-7-2018	595,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	23-7-2018	
O	AX4	AEX Weekly - 4th Friday	27-7-2018	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5400		25	0	23-7-2018	
O	AX4	AEX Weekly - 4th Friday	27-7-2018	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	23-7-2018	
O	AX4	AEX Weekly - 4th Friday	27-7-2018	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5400		30	1	23-7-2018	
O	AX4	AEX Weekly - 4th Friday	27-7-2018	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	23-7-2018	
O	AX4	AEX Weekly - 4th Friday	27-7-2018	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,5400		40	0	23-7-2018	
O	AX4	AEX Weekly - 4th Friday	27-7-2018	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	23-7-2018	
O	AX4	AEX Weekly - 4th Friday	27-7-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,5400		50	1	23-7-2018	
F	AXF	AEX Dividend Index Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,2500		18	0	23-7-2018	
F	AXF	AEX Dividend Index Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3500		18	0	23-7-2018	
F	AXF	AEX Dividend Index Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000		19	0	23-7-2018	
F	AXF	AEX Dividend Index Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000		19	0	23-7-2018	
F	AXF	AEX Dividend Index Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000		19	0	23-7-2018	
F	FME	Morningstar Eurozone 50 Index Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1096,7500		1097	0	23-7-2018	
F	FME	Morningstar Eurozone 50 Index Future	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1091,2500		1091	0	23-7-2018	
F	FME	Morningstar Eurozone 50 Index Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1090,2500		1090	0	23-7-2018	
F	FME	Morningstar Eurozone 50 Index Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1089,2500		1089	0	23-7-2018	
F	FMX	AMX Index Future	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	765,8000		766	0	23-7-2018	
F	FMX	AMX Index Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	765,3000		765	0	23-7-2018	
F	FMX	AMX Index Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	764,8000		765	0	23-7-2018	
F	FTI	FUTURE AEX INDEX	17-8-2018	0,0000		EUR	568,9500	568,9500	565,2000	18.307	568,2000	567,2000		567	22084	73527	23-7-2018
F	FTI	FUTURE AEX INDEX	21-9-2018	0,0000		EUR	567,1500	567,1500	567,1500	1	567,1500	566,3500		566	1	531	23-7-2018
F	FTI	FUTURE AEX INDEX	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	566,0000		566	0	23-7-2018	
F	FTI	FUTURE AEX INDEX	21-12-2018	0,0000		EUR	565,1000	565,1000	565,1000	1	565,1000	563,7500		564	5	1164	23-7-2018
F	FTI	FUTURE AEX INDEX	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	561,8000		562	0	23	23-7-2018
F	FTI	FUTURE AEX INDEX	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	552,7500		553	0	3	23-7-2018
F	MFA	AEX Index - Mini Future	17-8-2018	0,0000		EUR	568,1000	568,2500	565,3500	22	568,0000	567,2000		567	51	59	23-7-2018
F	MFA	AEX Index - Mini Future	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	566,3500		566	0	0	23-7-2018
F	MFA	AEX Index - Mini Future	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	566,0000		566	0	0	23-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	167,2600		167	0	3	23-7-2018
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	23-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	127,2900		127	0	0	23-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	23-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	107,3000		107	0	0	23-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	23-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,3500		87	0	0	23-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	23-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,3900		77	0	0	23-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	490,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	23-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,4500		67	0	2	23-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	10	23-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	505,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,4900		62	0	0	23-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	505,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0	23-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,5400		58	0	0	23-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0	23-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,6000		53	0	0	23-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	515,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0	23-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,6700		48	0	0	23-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0	23-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,7900		43	0	0	23-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	525,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0	23-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,9500		38	0	1	23-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	530,0000	P	EUR	0,8800	0,8800	0,8800	1	0,8800	0,7400		1	1	16	23-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1400		33	0	0	23-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	535,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	0,9300		1	1	1	23-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4200		28	0	3	23-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	5	23-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8000		24	0	0	23-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	545,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	0	23-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3700		19	0	2	23-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	550,0000	P	EUR	2,1000	2,2000	2,1000	2	2,2000	2,1700		2	4	7	23-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	555,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0900		15	0	3	23-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	555,0000	P	EUR	2,8000	2,8000	2,8000	1	2,8000	2,8900		3	5	6	23-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1900		11	0	11	23-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	6	23-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	565,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100		8	0	11	23-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	565,0000	P	EUR	5,3000	5,3000	5,3000	1	5,3000	5,5100		6	1	6	23-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	570,0000	C	EUR	4,4000	5,5500	4,4000	6	5,0000	4,8500		5	60	58	23-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	570,0000	P	EUR	8,8000	8,8000	7,2500	7	7,6000	7,6500		8	12	12	23-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	575,0000	C	EUR	3,0400	3,0400	2,7500	2	2,7500	2,7200		3	3	7	23-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	575,0000	P	EUR	10,8500	10,9500	9,7500	5	10,1500	10,5200		11	5	9	23-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	580,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,3200		1	5	5	23-7-2018
O	MOA	AEX Index - Mini Option	17-8-2018	580,0000	P	EUR	1										

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MOA	AEX Index - Mini Option	19-10-2018	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,9800	40	0	0	23-7-2018
O	MOA	AEX Index - Mini Option	19-10-2018	530,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800	4	0	0	23-7-2018
O	MOA	AEX Index - Mini Option	19-10-2018	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3600	31	0	0	23-7-2018
O	MOA	AEX Index - Mini Option	19-10-2018	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600	5	0	0	23-7-2018
O	MOA	AEX Index - Mini Option	19-10-2018	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3600	23	0	0	23-7-2018
O	MOA	AEX Index - Mini Option	19-10-2018	550,0000	P	EUR	7,0000	7,0000	7,0000	1	7,0000	7,3700	7	1	1	23-7-2018
O	MOA	AEX Index - Mini Option	19-10-2018	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1700	16	0	0	23-7-2018
O	MOA	AEX Index - Mini Option	19-10-2018	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1900	10	0	0	23-7-2018
O	MOA	AEX Index - Mini Option	19-10-2018	565,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0000	13	0	0	23-7-2018
O	MOA	AEX Index - Mini Option	19-10-2018	565,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0200	12	0	0	23-7-2018
O	MOA	AEX Index - Mini Option	19-10-2018	570,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1800	10	0	0	23-7-2018
O	MOA	AEX Index - Mini Option	19-10-2018	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2100	14	0	0	23-7-2018
O	MOA	AEX Index - Mini Option	19-10-2018	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300	6	0	0	23-7-2018
O	MOA	AEX Index - Mini Option	19-10-2018	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6600	20	0	0	23-7-2018
O	MOA	AEX Index - Mini Option	19-10-2018	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	0	23-7-2018
O	MOA	AEX Index - Mini Option	19-10-2018	590,0000	P	EUR	25,6500	25,6500	25,6500	1	25,6500	26,7200	27	3	3	23-7-2018
O	MOA	AEX Index - Mini Option	19-10-2018	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	23-7-2018
O	MOA	AEX Index - Mini Option	19-10-2018	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1500	35	0	0	23-7-2018
O	MOA	AEX Index - Mini Option	19-10-2018	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	23-7-2018
O	MOA	AEX Index - Mini Option	19-10-2018	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,2600	54	0	0	23-7-2018
O	MOA	AEX Index - Mini Option	19-10-2018	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	23-7-2018
O	MOA	AEX Index - Mini Option	19-10-2018	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,1300	74	0	0	23-7-2018
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	23-7-2018
O	MOA	AEX Index - Mini Option	19-10-2018	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	114,1300	114	0	0	23-7-2018
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	23-7-2018
O	MOA	AEX Index - Mini Option	19-10-2018	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	154,1700	154	0	0	23-7-2018
O	PSX	PSI20 Index Option	17-8-2018	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1637,4200	1637	0	0	23-7-2018
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	23-7-2018
O	PSX	PSI20 Index Option	17-8-2018	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1237,3200	1237	0	0	23-7-2018
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	23-7-2018
O	PSX	PSI20 Index Option	17-8-2018	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1037,2700	1037	0	0	23-7-2018
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	23-7-2018
O	PSX	PSI20 Index Option	17-8-2018	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	837,2900	837	0	0	23-7-2018
O	PSX	PSI20 Index Option	17-8-2018	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	23-7-2018
O	PSX	PSI20 Index Option	17-8-2018	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	737,3900	737	0	0	23-7-2018
O	PSX	PSI20 Index Option	17-8-2018	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	23-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	637,7100	638	0	0	23-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	23-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	538,5600	539	0	0	23-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	23-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	440,6500	441	0	0	23-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	0	23-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	392,5600	393	0	0	23-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600	5	0	0	23-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	345,4000	345	0	0	23-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100	8	0	0	23-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	299,5400	300	0	0	23-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4700	12	0	0	23-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	255,4500	255	0	0	23-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3900	18	0	0	23-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	213,6700	214	0	0	23-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6300	27	0	0	23-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	174,8100	175	0	0	23-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7800	38	0	0	23-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	156,6600	157	0	0	23-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5525,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,6300	45	0	0	23-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	139,4600	139	0	0	23-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,4300	52	0	0	23-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5575,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	123,2600	123	0	0	23-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,2500	61	0	0	23-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	108,1400	108	0	0	23-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,1300	71	0	0	23-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5625,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	96,1300	94	0	0	23-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5625,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	82,1200	82	0	0	23-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	81,2500	81	0	0	23-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	94,2500	94	0	0	23-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,9600	59	0	0	23-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	121,9800	122	0	0	23-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,2000	41	0	0	23-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	154,2300	154	0	0	23-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6400	28	0	0	23-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	190,6800	191	0	0	23-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7600	18	0	0	23-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	230,8100	231	0	0	23-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9000	11	0	0	23-7-2018
O	PSX	PSI20 Index Option	17-8-2018	5900,0000	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	17-8-2018	6600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	963,2400	963	0	0	23-7-2018
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	23-7-2018
O	PSX	PSI20 Index Option	17-8-2018	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1163,3000	1163	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-9-2018	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2029,2300	2029	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-9-2018	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-9-2018	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1629,0900	1629	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-9-2018	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-9-2018	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1229,3700	1229	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-9-2018	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-9-2018	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1030,1900	1030	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-9-2018	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-9-2018	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	930,9600	931	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-9-2018	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-9-2018	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	832,4400	832	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-9-2018	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400	4	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-9-2018	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	734,6700	735	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-9-2018	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300	6	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-9-2018	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	686,1100	686	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-9-2018	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000	8	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	638,2400	638	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8600	10	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	590,5900	591	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2400	12	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	543,7100	544	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3900	15	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	497,6400	498	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3500	19	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	452,4200	452	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1600	24	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	408,3100	408	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0900	30	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	365,5500	366	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3600	37	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	324,3500	324	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,1800	46	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	284,9600	285	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,8300	57	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	247,6400	248	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,5300	70	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	212,6700	213	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,5900	85	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	180,2900	180	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	102,2400	102	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	150,7800	151	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	122,7600	123	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	124,1900	124	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	146,2000	146	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	100,7100	101	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	172,7500	173	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	80,4100	80	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	202,4800	202	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,0700	63	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	235,1700	235	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,6800	49	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	270,8100	271	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8900	37	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	309,0500	309	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5600	28	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-9-2018	5950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	349,7500	350	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-9-2018	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2600	20	0	20	23-7-2018
O	PSX	PSI20 Index Option	21-9-2018	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	392,4800	392	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-9-2018	6100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4800	10	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-9-2018	6100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	482,7700	483	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-9-2018	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400	5	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-9-2018	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	577,5800	578	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-9-2018	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-9-2018	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	773,6600	774	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-9-2018	6600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-9-2018	6600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	972,8400	973	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-9-2018	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-9-2018	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1172,7600	1173	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-9-2018	7200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-9-2018	7200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1572,9400	1573	0	0	23-7-2018
O	PSX	PSI20 Index Option	19-10-2018	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1231,0600	1231	0	0	23-7-2018
O	PSX	PSI20 Index Option	19-10-2018	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	0	23-7-2018
O	PSX	PSI20 Index Option	19-10-201													

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	PSX	PSI20 Index Option	19-10-2018	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	309,8700	310	0	0	23-7-2018
O	PSX	PSI20 Index Option	19-10-2018	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	82,6800	83	0	0	23-7-2018
O	PSX	PSI20 Index Option	19-10-2018	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	274,0300	274	0	0	23-7-2018
O	PSX	PSI20 Index Option	19-10-2018	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	96,8800	97	0	0	23-7-2018
O	PSX	PSI20 Index Option	19-10-2018	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	240,2700	240	0	0	23-7-2018
O	PSX	PSI20 Index Option	19-10-2018	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	113,1600	113	0	0	23-7-2018
O	PSX	PSI20 Index Option	19-10-2018	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	208,7600	209	0	0	23-7-2018
O	PSX	PSI20 Index Option	19-10-2018	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	131,6900	132	0	0	23-7-2018
O	PSX	PSI20 Index Option	19-10-2018	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	179,6300	180	0	0	23-7-2018
O	PSX	PSI20 Index Option	19-10-2018	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	152,6100	153	0	0	23-7-2018
O	PSX	PSI20 Index Option	19-10-2018	5650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	153,0100	153	0	0	23-7-2018
O	PSX	PSI20 Index Option	19-10-2018	5650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	176,0300	176	0	0	23-7-2018
O	PSX	PSI20 Index Option	19-10-2018	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	128,9400	129	0	0	23-7-2018
O	PSX	PSI20 Index Option	19-10-2018	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	202,0000	202	0	0	23-7-2018
O	PSX	PSI20 Index Option	19-10-2018	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,5200	89	0	0	23-7-2018
O	PSX	PSI20 Index Option	19-10-2018	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	261,6600	262	0	0	23-7-2018
O	PSX	PSI20 Index Option	19-10-2018	5900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,9500	58	0	0	23-7-2018
O	PSX	PSI20 Index Option	19-10-2018	5900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	331,1800	331	0	0	23-7-2018
O	PSX	PSI20 Index Option	19-10-2018	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1200	36	0	0	23-7-2018
O	PSX	PSI20 Index Option	19-10-2018	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	409,4400	409	0	0	23-7-2018
O	PSX	PSI20 Index Option	19-10-2018	6100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4300	21	0	0	23-7-2018
O	PSX	PSI20 Index Option	19-10-2018	6100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	494,8400	495	0	0	23-7-2018
O	PSX	PSI20 Index Option	19-10-2018	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1300	12	0	0	23-7-2018
O	PSX	PSI20 Index Option	19-10-2018	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	585,6200	586	0	0	23-7-2018
O	PSX	PSI20 Index Option	19-10-2018	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	0	23-7-2018
O	PSX	PSI20 Index Option	19-10-2018	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	777,0800	777	0	0	23-7-2018
O	PSX	PSI20 Index Option	19-10-2018	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	23-7-2018
O	PSX	PSI20 Index Option	19-10-2018	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1174,2000	1174	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-12-2018	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2029,2200	2029	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-12-2018	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-12-2018	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1632,8400	1633	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-12-2018	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200	8	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-12-2018	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1239,8900	1240	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-12-2018	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2100	15	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-12-2018	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1047,0400	1047	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-12-2018	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6300	23	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-12-2018	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	952,1600	952	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-12-2018	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8900	28	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-12-2018	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	858,7000	859	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-12-2018	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5700	35	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-12-2018	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	767,0400	767	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-12-2018	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,0500	43	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-12-2018	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	722,0200	722	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-12-2018	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,1000	48	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	677,6400	678	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,7900	54	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	633,9600	634	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,1800	60	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	591,0700	591	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,3500	67	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	549,0400	549	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,3900	75	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	507,9800	508	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,4000	84	1	0	23-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	467,9800	468	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	94,4600	94	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	429,1300	429	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	105,6900	106	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	391,6400	392	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	118,2600	118	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	355,6400	356	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	132,3300	132	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	321,2600	321	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	148,0200	148	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	288,6000	289	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	165,4300	165	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	257,7700	258	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	184,6700	185	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	228,8600	229	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	205,8300	206	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	201,9200	202	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	228,9500	229	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	177,0100	177	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	254,1100	254	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-12-2018	5750,0000	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	PSX	PSI20 Index Option	21-12-2018	6100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	526,0500	526	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-12-2018	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7800	33	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-12-2018	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	610,5700	611	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-12-2018	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1000	14	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-12-2018	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	792,1700	792	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-12-2018	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-12-2018	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1180,9000	1181	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-12-2018	7200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	23-7-2018
O	PSX	PSI20 Index Option	21-12-2018	7200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1579,5700	1580	0	0	23-7-2018
O	PSX	PSI20 Index Option	15-3-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1648,7200	1649	0	0	23-7-2018
O	PSX	PSI20 Index Option	15-3-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2700	25	0	0	23-7-2018
O	PSX	PSI20 Index Option	15-3-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1262,7500	1263	0	0	23-7-2018
O	PSX	PSI20 Index Option	15-3-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,1400	40	0	0	23-7-2018
O	PSX	PSI20 Index Option	15-3-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1074,8400	1075	0	0	23-7-2018
O	PSX	PSI20 Index Option	15-3-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,6700	53	0	0	23-7-2018
O	PSX	PSI20 Index Option	15-3-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	892,4200	892	0	0	23-7-2018
O	PSX	PSI20 Index Option	15-3-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,6700	71	0	0	23-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	717,8900	718	0	0	23-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	96,5600	97	0	0	23-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	634,5500	635	0	0	23-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	113,4400	113	0	0	23-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	554,4800	554	0	0	23-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	133,5800	134	0	0	23-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	478,2100	478	0	0	23-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	157,5200	158	0	0	23-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	441,7800	442	0	0	23-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	171,2000	171	0	0	23-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	406,6800	407	0	0	23-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	186,2100	186	0	0	23-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	372,9900	373	0	0	23-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	202,6300	203	0	0	23-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	340,7900	341	0	0	23-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	220,5300	221	0	0	23-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	310,1400	310	0	0	23-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	239,9900	240	0	0	23-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	281,1100	281	0	0	23-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	261,0600	261	0	0	23-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	253,7300	254	0	0	23-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	283,8000	284	0	0	23-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	228,0600	228	0	0	23-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	308,2300	308	0	0	23-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	204,1100	204	0	0	23-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	334,3800	334	0	0	23-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	181,8900	182	0	0	23-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	362,2700	362	0	0	23-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	142,5900	143	0	0	23-7-2018
O	PSX	PSI20 Index Option	15-3-2019	5900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	423,1900	423	0	0	23-7-2018
O	PSX	PSI20 Index Option	15-3-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	109,9200	110	0	0	23-7-2018
O	PSX	PSI20 Index Option	15-3-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	490,7300	491	0	0	23-7-2018
O	PSX	PSI20 Index Option	15-3-2019	6100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	83,4000	83	0	0	23-7-2018
O	PSX	PSI20 Index Option	15-3-2019	6100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	564,4300	564	0	0	23-7-2018
O	PSX	PSI20 Index Option	15-3-2019	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,3800	62	0	0	23-7-2018
O	PSX	PSI20 Index Option	15-3-2019	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	643,6100	644	0	0	23-7-2018
O	PSX	PSI20 Index Option	15-3-2019	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7100	34	0	0	23-7-2018
O	PSX	PSI20 Index Option	15-3-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	815,3700	815	0	0	23-7-2018
O	PSX	PSI20 Index Option	15-3-2019	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3300	9	0	0	23-7-2018
O	PSX	PSI20 Index Option	15-3-2019	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1191,8500	1192	0	0	23-7-2018
O	PSX	PSI20 Index Option	15-3-2019	7200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	0	23-7-2018
O	PSX	PSI20 Index Option	15-3-2019	7200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1586,2500	1586	0	0	23-7-2018

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

Currency Derivatives

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date		
F	FED	FUTURE EURO/DOLLAR	17-8-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	117,2200	117		0	0	23-7-2018	
F	FED	FUTURE EURO/DOLLAR	21-9-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	117,4800	117		0	0	23-7-2018	
F	FED	FUTURE EURO/DOLLAR	19-10-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	117,6900	118		0	0	23-7-2018	
F	FED	FUTURE EURO/DOLLAR	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	118,2100	118		0	0	23-7-2018	
F	FED	FUTURE EURO/DOLLAR	15-3-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	118,9600	119		0	0	23-7-2018	
F	FED	FUTURE EURO/DOLLAR	21-6-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	119,8800	120		0	0	23-7-2018	
F	FPD	British Pound / USD Futures	17-8-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	131,2800	131		0	0	23-7-2018	
F	FPD	British Pound / USD Futures	21-9-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	131,5700	132		0	0	23-7-2018	
F	FPD	British Pound / USD Futures	19-10-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	131,8100	132		0	0	23-7-2018	
F	FPD	British Pound / USD Futures	21-12-2018	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	132,3900	132		0	0	23-7-2018	
F	FPD	British Pound / USD Futures	15-3-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	133,2300	133		0	0	23-7-2018	
F	FPD	British Pound / USD Futures	21-6-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	134,2600	134		0	0	23-7-2018	
F	FPE	British Pound / Euro Futures	17-8-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,9800	112		0	0	23-7-2018	
F	FPE	British Pound / Euro Futures	21-9-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,9400	112		0	0	23-7-2018	
F	FPE	British Pound / Euro Futures	19-10-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,9100	112		0	0	23-7-2018	
F	FPE	British Pound / Euro Futures	21-12-2018	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,9200	112		0	0	23-7-2018	
F	FPE	British Pound / Euro Futures	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	111,7600	112		0	0	23-7-2018
F	FPE	British Pound / Euro Futures	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,6800	112		0	0	23-7-2018	
O	PDX	British Pound / USD Options	17-8-2018	128,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	0	23-7-2018	
O	PDX	British Pound / USD Options	17-8-2018	128,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0	23-7-2018	

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Commodities

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018
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	23-7-2018

* O: Option / F: Future

** C: Call / P: Put